

date first production - 9/23/75

FILE NOTATIONS

Entered in MID File
Location Map Planned
and Indexed
4

Checked by Chief
Approval Letter
Disapproval Letter
3.4.75

COMPLETION DATA:

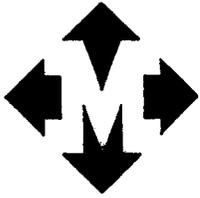
ate Well Completed 9-23-75
.....
..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Sonic Logs (No.)
..... I..... M-I Lat..... GR-N..... Micro.....
Sonic GR..... M-I..... Sonic.....
CLog..... CLog..... Others.....

3-3-75 Request from Mapeo Is Kabay
will be referred to on 7-15 rather
than 1-15.



mapco
INC.

PRODUCTION DIVISION

February 27, 1975

U. S. Geological Survey
Conservation Division
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84148

ATTENTION: Mr. E. W. Gwynn,
Acting District Engineer

Re: MAPCO, Old Squaw's Crossing
Unit No. 7-15
SW NW Section 15
T. 10 S., R. 19 E.
Uintah, Utah

Gentlemen:

Enclosed please find three (3) copies each of the following
for the captioned well:

- (1) Well Survey Plat
- (2) Application for Permit to Drill
- (3) USGS 7-Point Information
- (4) Proposed 12-Point Development Plan plus
Accompanying Plats

Copies of the Designation of Agent will be sent separately,
direct from the MAPCO, Tulsa office.

Very truly yours,

MAPCO INC.

Original Signed
J. D. HOLLIMAN
J. D. Holliman
Manager of Operations
Northern District

Enclosures
/awm

cc: Div. of Oil & Gas Conservation, State of Utah, Salt Lake City/with enclosures

248-7406

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 MAPCO Inc.

3. ADDRESS OF OPERATOR
 Suite 320 Plaza West
 1537 Avenue D, Billings, Montana

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface NE SW/4 NW/4 (1624' FNL & 963' FWL) Section 15,
 At proposed prod. zone T. 10 S., R. 19 E., Uintah County, Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 11 miles Southwest from Ouray, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 963'

16. NO. OF ACRES IN LEASE 2240

17. NO. OF ACRES ASSIGNED TO THIS WELL 640

18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None

19. PROPOSED DEPTH 11,300

20. ROBERTS OR DOUBLE BOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5174' Ungraded G.L.

22. APPROX. DATE WHEN WELL START* April 1, 1975

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITIES OF CEMENT
12-1/4"	9-5/8"	36#	3000'	As required
8-3/4"	7"	23#	8300'	As required
6-1/8"	5" (11ner)	18#	11300	As required

This well will be drilled from surface to total depth with rotary drilling equipment including B.O.P. assembly as follows: 10' Series 900 Hedberg 10' Series 900 Shaffer doublegate.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE

Robert P. Ferguson

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true dip. Give blowout preventer program, if any.

24. SIGNED *J. D. Holliman* TITLE **Manager of Operations Northern District** DATE **February 26, 1975**

(This space for Federal or State office use)

PERMIT NO. *43-047-30211* APPROVAL DATE _____

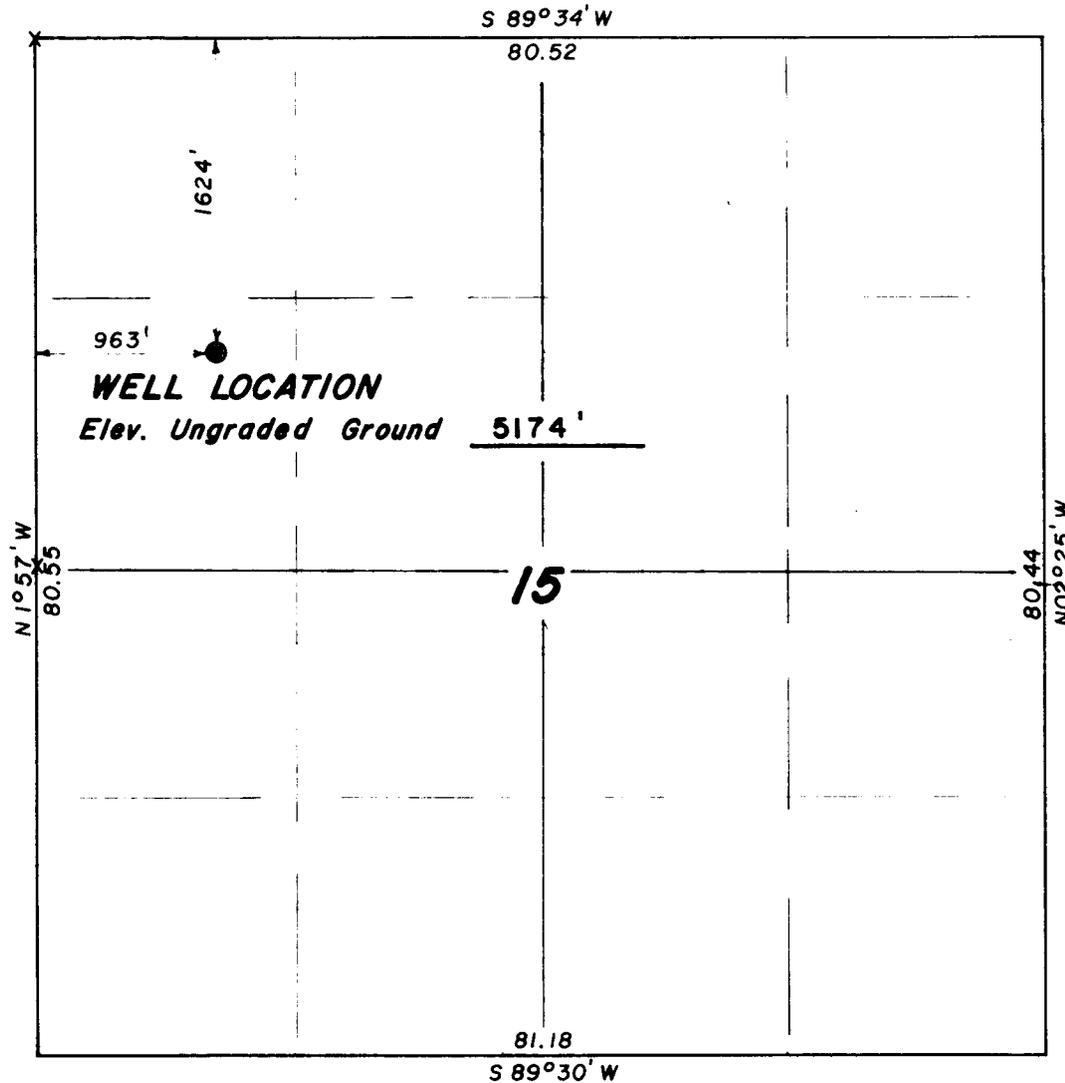
APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

PROJECT FEB 24 1975
MAPCO INC.

TIOS, R19E, S.L.B. & M.

Well location, located as shown in the SW 1/4 NW 1/4 Section 15, TIOS, R19E, S.L.B. & M. ~~Duchesne~~ County, Utah Uintah



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

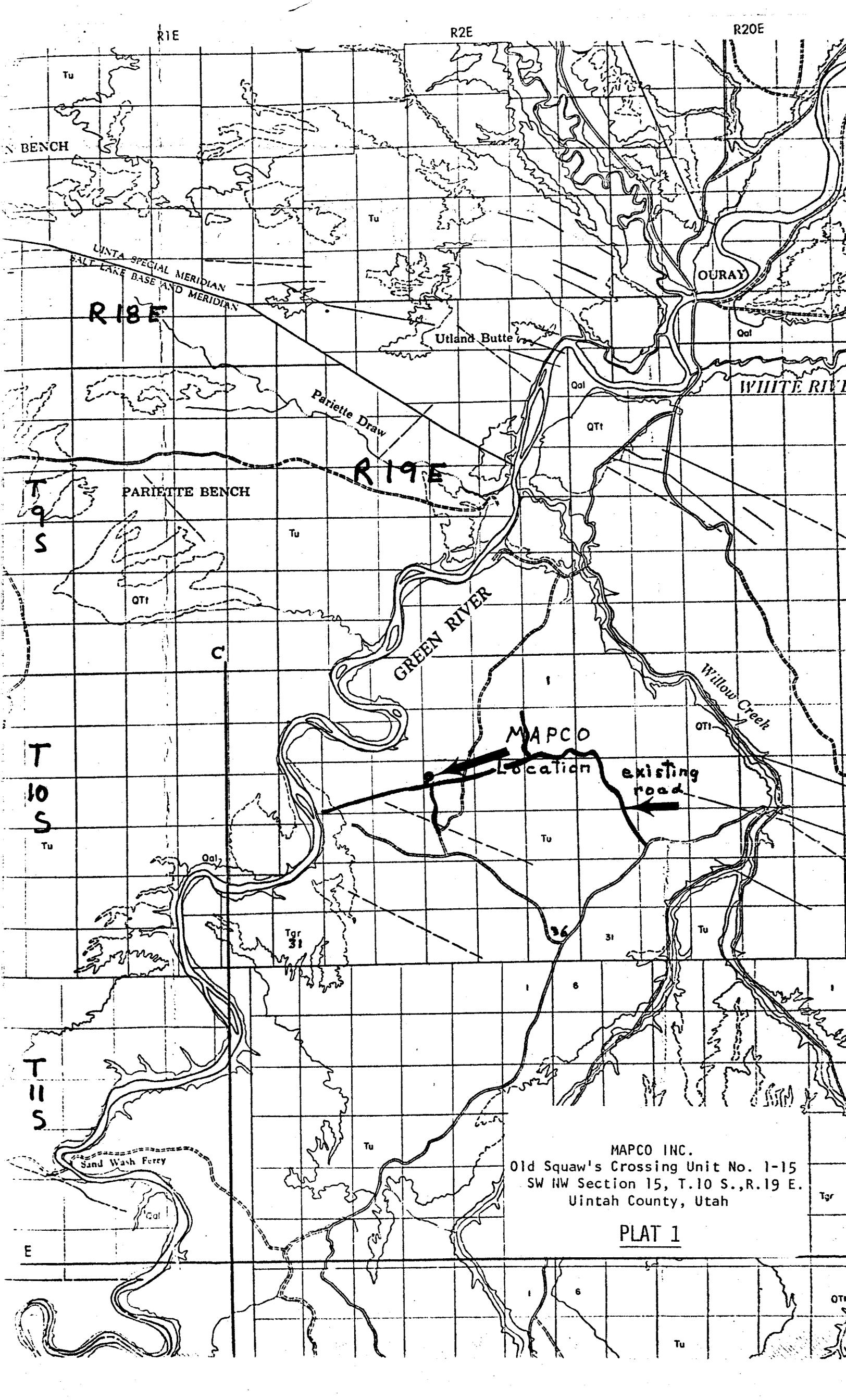
Lawrence E. Kay

REGISTERED LAND SURVEYOR
 REGISTRATION NO 3137
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P. O. BOX Q - 110 EAST - FIRST SOUTH
 VERNAL, UTAH - 84078

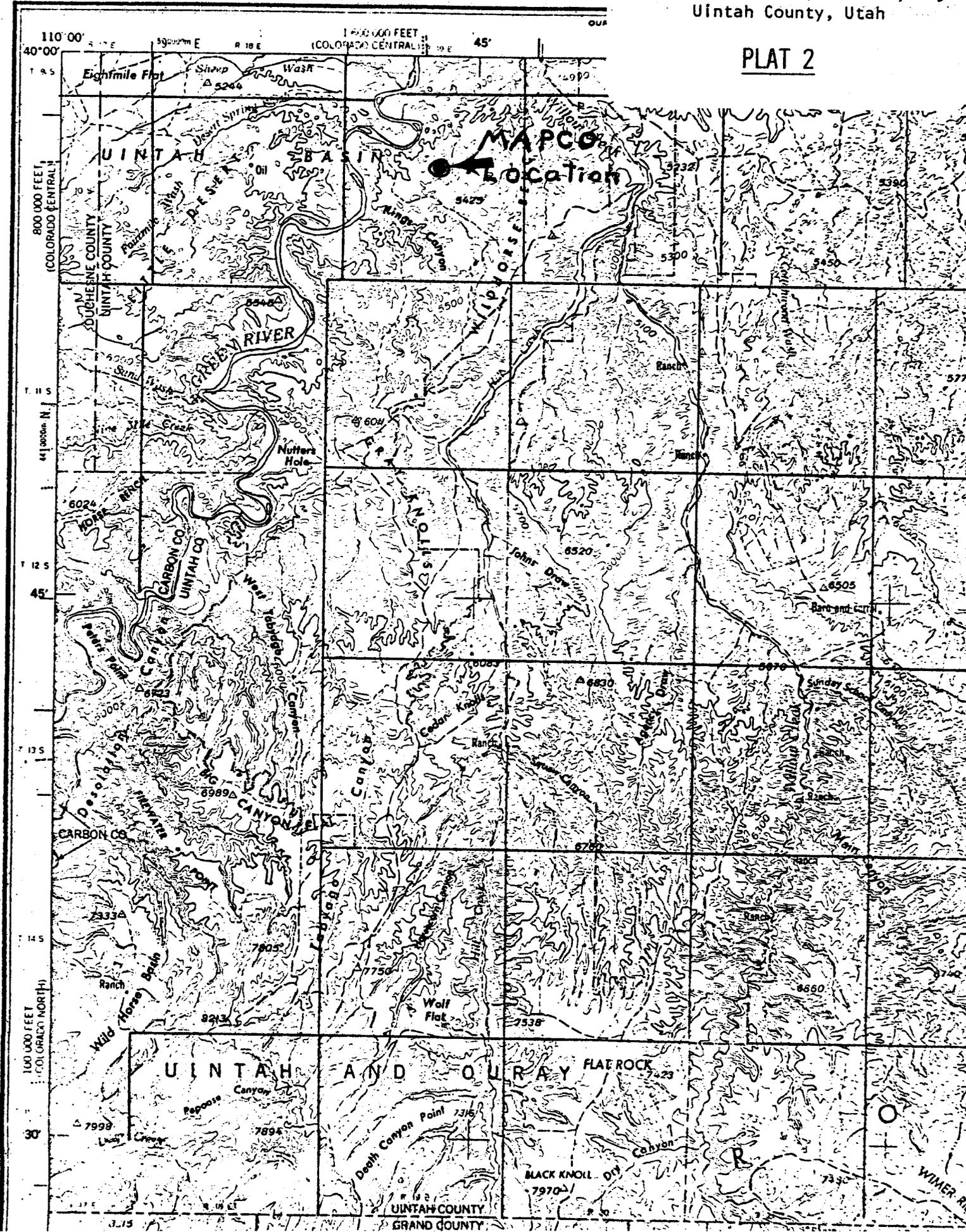
SCALE 1" = 1000'	DATE 2/20/75
PARTY DA - BH	REFERENCES GLO PLAT
WEATHER COLD	FILE MAPCO INC.

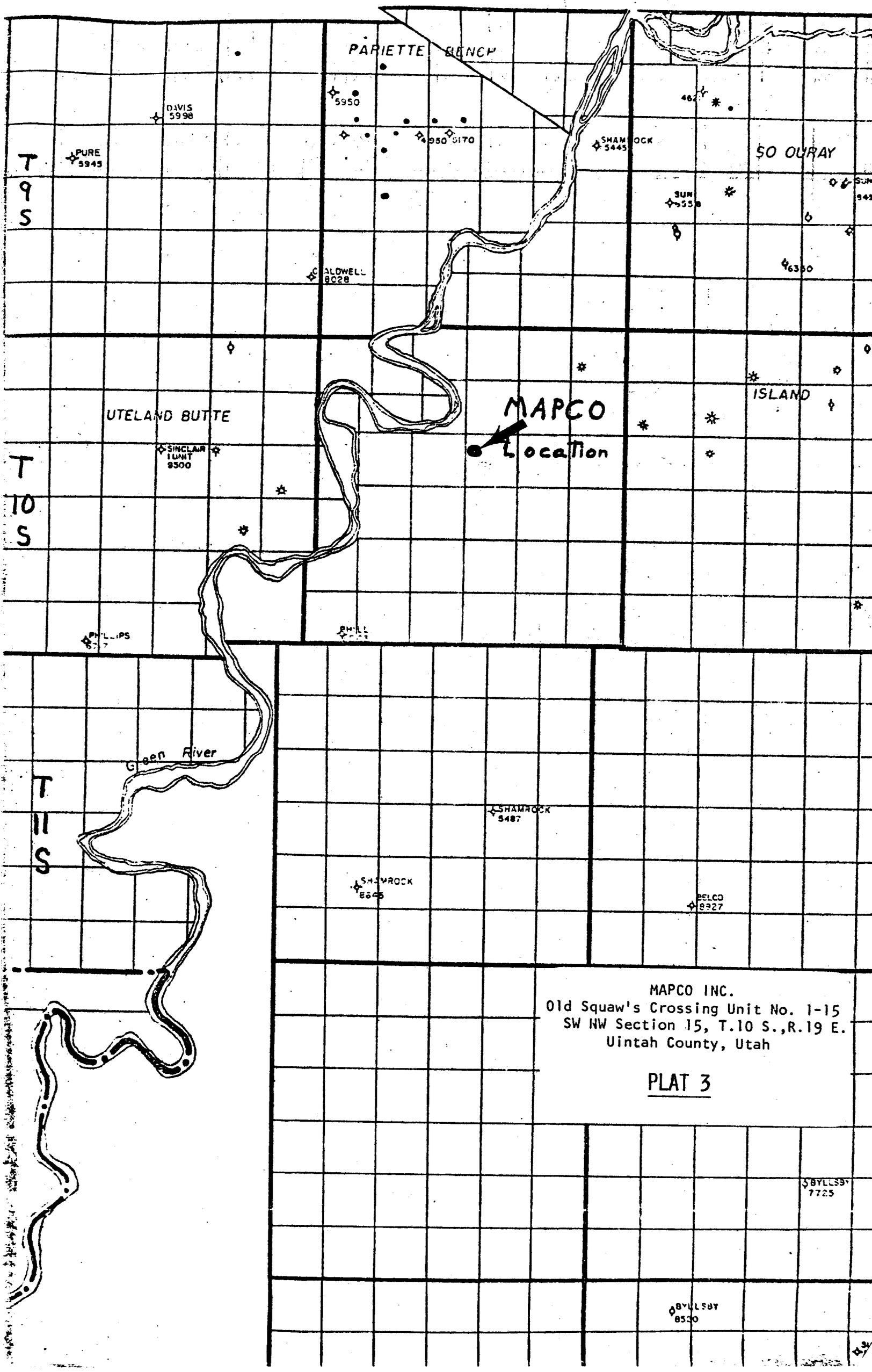
X= SECTION CORNERS LOCATED



MAPCO INC.
Old Squaw's Crossing Unit No. 1-15
SW NW Section 15, T. 10 S., R. 19 E.
Uintah County, Utah

PLAT 1





PARIETTE BENCH

DAVIS 5998

5950

4950 3170

SHAMROCK 5443

SO OUBAY

T
9
S

PURE 5943

SUN 5358

CALDWELL 8028

46350

UTELAND BUTTE

MAPCO

ISLAND

Location

SINCLAIR UNIT 9500

T
10
S

PHILLIPS 8017

PHILLIPS 8017

Green River

T
11
S

SHAMROCK 5487

SHAMROCK 8645

BELCO 8927

MAPCO INC.
 Old Squaw's Crossing Unit No. 1-15
 SW NW Section 15, T.10 S., R.19 E.
 Uintah County, Utah

PLAT 3

BYLLSBY 7725

BYLLSBY 8530

MAPCO INC., OLD SQUAW'S CROSSING UNIT NO. 7-15

SW NW SECTION 15, T. 10 S., R. 19 E.

UINTAH COUNTY, UTAH

- USGS SEVEN-POINT INFORMATION -

1. Surface Casing: 9-5/8", 36#, K-55, STC new casing set at 3000'.
2. (a) Casinghead: 9-5/8" OD Slip On X 10" 3000 psi WP
(b) Tubinghead: 10" 3000 psi WP X 6" 3000 psi WP
(c) Adapter: 6" 3000 psi WP X 2-1/2" 5000 psi WP
(d) Christmas Tree: 2-1/2" 3000 psi WP
3. Intermediate Casing: 7", 23#, K-55 LTC new casing set at 8300'.
4. Blowout Preventers: (a) 10" 900 Series Hydril
(b) 10" 900 Series Shaffer Double (Pipe & blind rams).

Fill line connection between flow line and top of BOP assembly.

Kill line connection below the BOP assembly.

Choke line connection below BOP assembly consisting of a valve, line to choke, choke, valve, line to burn pit.
5. Auxiliary equipment: (a) Kelly cock
(b) Full opening valve on floor with DP connection for use when Kelly is not in string.
6. Maximum pressure expected to be 4950 psi at total depth of 11300'.
7. Drilling fluid will be a water base fluid with sufficient rheological properties to clean the hole and control the formations and formation fluids encountered.

Prepared by CFK & GLE
February 26, 1975

MAPCO INC., OLD SQUAW'S CROSSING UNIT NO. 7-15

SW NW SECTION 15, T. 10 S., R. 19 E.

UINTAH COUNTY, UTAH

- PROPOSED 12-POINT DEVELOPMENT PLAN -

1. Existing roads including location of the exit from the main highway:
See Plat 1.
2. Planned access roads: See Plat 1.
3. Location of existing wells: See Plat 3.
4. Lateral roads to well locations: None.
5. Location of tank batteries and flow lines: See Plat 4.

NOTE: This well is proposed to completion in the known Wasatch-Mesaverde Gas Reservoir. Therefore, a tank battery is not required. If the well is a success, considerable additional development will follow at which time a detailed development plan will be prepared.

6. Location and type of water supply:

Water for drilling operations will have to be hauled in from either the Green River (3 - 4 miles), the White River (17 - 18 miles) or Willow Creek (8 miles), depending on water flow at the time operations are conducted.

7. Methods for handling waste disposal:

A burn pit will be prepared on the well location for burning combustible trash. All non-combustible trash and garbage will be placed in the mud pit after completion or abandonment of the well, and buried. Drill cuttings will be placed in the mud reserve pit.

8. Location of camps: None in area.
9. Location of airstrip: None in area.
10. Location of layout: See Plat 5.

Prepared by CFK & GLE
February 26, 1975

11. Plans for restoration of the surface:

The drill site is in a very arid area with little or no surface vegetation and frequent "rock" outcroppings on the surface. Therefore, it is not planned to stockpile topsoil. The surface will be restored, as near as possible, to its original state after completion of the operations. Bureau of Land Management requirements will be met.

12. Other information evaluating the impact on environment:

The topography of the area is of generally undulating rolling hills, bisected by occasional steep walled washes. The rocks of the Tertiary Eocene Uinta Formation are well exposed in the area. A relatively thin soil exists, which supports a sparse vegetation of grasses, sage brush (Artemesia), and types of salt brush (Chrysothamnus). The area is very dry, probably receiving less than 9" annual rainfall which is average for the entire Uinta Basin.

The drill site is located on a plateau, and the terrain is rough and rocky. The area does not appear suitable for grazing or raising cultivated crops. Topography is gentle and rolling on the drill site, with a dry gulch-type drainage system generally in the area. However, the drill site has been laid out to keep cut and fill to a minimum and away from the drainage pattern.

During inspection of the drill site, it was determined that an "old" road to the drill site could and would be used, which would minimize road building.

Subject

MARCO INC.

PLAT NO. 4

Old Sogbas Crossing Unit No. 1-75

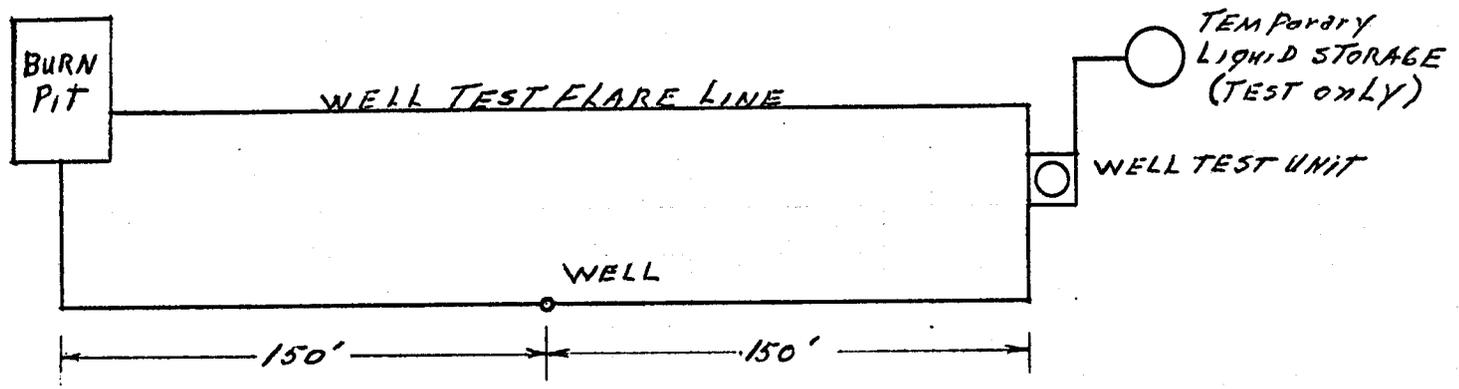
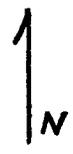
Proposed Production Facilities

SW NW Section 15, T. 10S, R. 19E, Uintah Co., Utah

Date

Sheet of

By



TEST FACILITIES TO BE PLACED ON SAME LOCATION WITH WELL

PERMANENT FACILITIES WILL BE INCLUDED IN A PLAN OF DEVELOPMENT IF PRODUCTION IN COMMERCIAL, ECONOMIC AMOUNTS ARE ESTABLISHED. THIS IS A KNOWN NATURAL GAS RESERVOIR WHICH WILL REQUIRE EXTENSIVE TESTING AND STIMULATION TO DETERMINE IF AN ECONOMIC COMPLETION CAN BE MADE.

MARCO INC. PLAT NO. 5

Subject

Old Squaw Creek Crossing Unit No. 1-15

Date

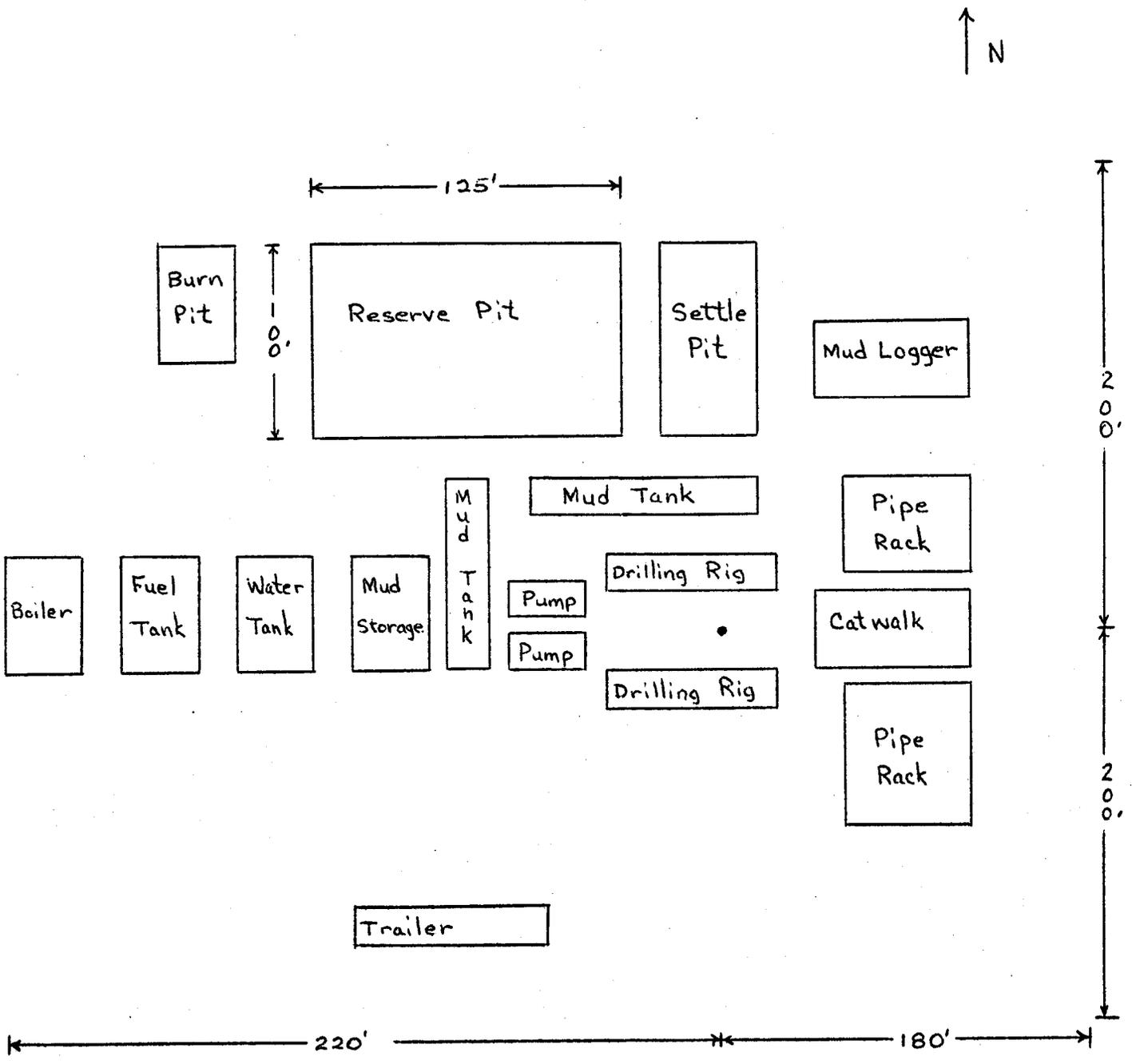
Proposed Rig Layout

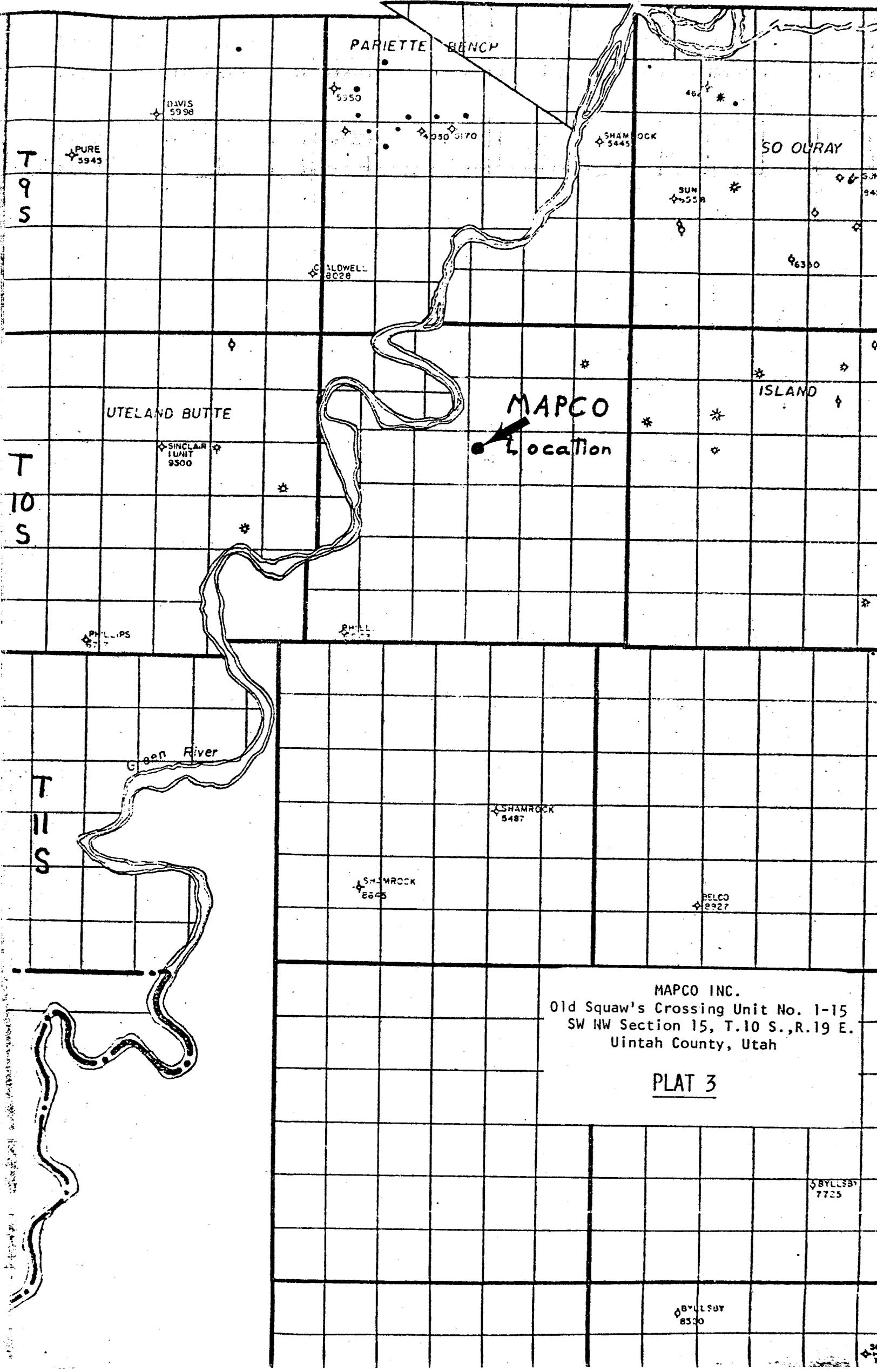
Sheet

SW NW Section 15, T.10S, R.19E, Uintah Co., Utah

of

BY





T
9
S

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10
S

T
11
S

PARIETTE BENCH

SO OURAY

UTELAND BUTTE

MAPCO
Location

ISLAND

Green River

MAPCO INC.
 Old Squaw's Crossing Unit No. 1-15
 SW NW Section 15, T.10 S., R.19 E.
 Uintah County, Utah

PLAT 3

BYLLESBY
7725

BYLLESBY
8530

DAVIS
5998

PURE
5943

5950

5950 5170

SHAMROCK
5443

462

SUN
5558

8630

COLDWELL
8028

SINCLAIR
UNIT
9300

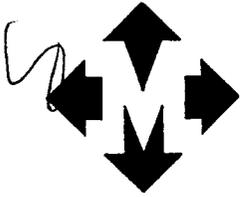
PHILLIPS
5117

PHILLIPS
5117

SHAMROCK
5487

SHAMROCK
8665

BELEO
8927



mapco
INC.

PRODUCTION DIVISION

March 10, 1975

State of Utah
Department of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

ATTENTION: Scheree Wilcox

Re: MAPCO, Old Squaw's Crossing
Unit No. 7-15
SW NW Sec. 15, T. 10 S., R. 19 E.
Uintah County, Utah

Gentlemen:

We have enclosed two (2) copies of the Designation of Agent for the captioned well. These should be included with the Application for Permit to Drill which we sent about a week ago.

Very truly yours,

MAPCO INC.

(Mrs.) Agnes W. Model
Secretary to J. D. Holliman

Enclosures

DESIGNATION OF AGENT

Supervisor, Oil and Gas Operations:

The undersigned is, on the records of the Geological Survey, Unit Operator under the Old Squaw's Crossing unit agreement, Uintah County, Utah (state), No. 14-08-0001-11713 approved June 22, 1970 and hereby designated:

NAME: MAPCO, Inc.

ADDRESS: 1437 South Boulder Avenue
Tulsa, Oklahoma 74119

as its agent, with full authority to act in its behalf in complying with the terms of the Unit Agreement and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to drilling, testing and completing unit well No. OSCU 7-15, in the SW 1/4 NW 1/4 Sec. 15, T10 S, R 19 E, SLM, Uintah County, Utah.

It is understood that this designation of agent does not relieve the Unit Operator of responsibility for compliance with the terms of the unit agreement and the Oil and Gas Operating Regulations. It is also understood that this designation of agent does not constitute an assignment of any interest under the unit agreement or any lease committed thereto.

In case of default on the part of the designated agent, the Unit Operator will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The Unit Operator agrees promptly to notify the oil and gas supervisor of any change in the designated agent.

This designation of agent is deemed to be temporary and in no manner a permanent arrangement.

This designation is given only to enable the agent herein designated to drill the above-specified unit well. Unless sooner terminated, this designation shall terminate when there is filed in the appropriate district office of the U. S. Geological Survey a completed file of all required Federal reports pertaining to subject well. It is also understood that this designation of agent is limited to field operations and does not cover administrative action requiring specific authorization of the Unit Operator.

GENERAL HYDROCARBONS CORPORATION

Unit Operator

February 28, 1975

By: 

Its Attorney in Fact
Herbert M. Zandner: President



United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
8426 Federal Building
Salt Lake City, Utah 84138

March 28, 1975

General Hydrocarbons Corporation
450 Park Avenue (Suite 1901)
New York, N.Y. 10022

Re: Old Squaw's Crossing unit
Uintah County, Utah
MAPCO, Inc. well No. 7-15
SW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 15, T. 10 S., R. 19 E.
Lease U 013766

Gentlemen:

We are in receipt of an application for permit to drill the referenced submitted by MAPCO, Inc. under designation of agent from General Hydrocarbons Corporation dated February 28, 1975. We are now processing this application.

We note in our review of the Old Squaw's Crossing unit files that there are six wells within the unit. Well No. 2 (3-10S-20E) was the initial well drilled under the unit agreement and was completed October 26, 1970 with a recompletion date of February, 1971. The initial Wasatch-Mesa-verde participating area was based upon the completion of this well. There have not been any subsequent participating areas established.

Subsequent wells have been drilled (5) under the unit terms and unit leases have been extended. However, this office is concerned with the potential tests on these wells, whether or not they are wells capable of production in paying quantities, and if any additional participating areas can be established. If the drilled and completed wells are not capable of production in paying quantities, and there are no recompletion or rework possibilities then these wells should be plugged and abandoned.

Form 9-329, Lessee's Monthly Report of Operations, reporting activities within the unit disclose that wells No. 2, 3, 4, 4A and 5 have retained a "shut-in; waiting on orders" or a "continue testing and attempting to deplete silicate emulsion" status, beginning with well No. 2, April 1971, and following through for all wells subsequently drilled with "completion operations temporarily suspended" or "well shut-in" status through December 1973. Subsequent monthly reports show wells No. 2, 3, 4, 4A and 5 as shut-in to February, 1975. Lessee's Monthly Report of Operations have not been received for the Pacific Gas Transmission Co. well No. 1-2, SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 2, T10S, R20E (state tract within the unit), nor is General Hydrocarbons Corp. reporting this well on their monthly operations report. Our files show that Pacific Gas Transmission Co. drilled this well under

designation of agent dated February 26, 1973. The designated agent is in default of the agreement and it now becomes the responsibility of General Hydrocarbon Corp. to file these reports or cause them to be filed. Please correct this situation. Form 9-329 reports are delinquent from April, 1974.

Please provide this office with a complete and prepared report for the years 1973 and 1974 on the efforts made to establish initial potentials for these wells, the efforts towards obtaining a pipeline connection for these wells so that they may be produced and whether or not there are any possibilities of establishing initial potentials and producing the wells. This report must also include your plans for the year 1975 to accomplish placing these wells on production (i.e. installing compressors and other production facilities, well stimulation, recompletion, etc.) or plugging and abandoning the wells. An annual Unit Report for the year 1975 on efforts to accomplish the foregoing and future plans for the unit will also be required. The 1973-1974 report is expected by June 1, 1975 and the 1975 report by March 1, 1976.

Sincerely,



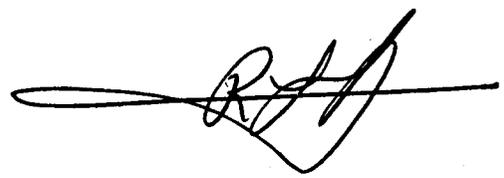
Edgar W. Guynn
District Engineer

cc: Mapco, Inc.
Pacific Transmission Co.
Gilman A. Hill

✓ Utah O&G Conservation Div., SLC

March 15, 1975,

Well is within 1 mile of area
designated no surface occupancy by BLM.

A handwritten signature in black ink, appearing to be 'R. J. J.', written over a horizontal line.

SUMMARY OF ENVIRONMENTAL IMPACT EVALUATION

Mapco Inc.
 Well # 7-15 SWNW
 Sec 15-110s - R9E
 Uintah Co. Utah.
 U-013766
 March - 11, 1975.

USGS - Alexander
 BLM - Huff
 Mapco - Campbell

- Enhance
- No Effect
- Minor Impact
- Major Impact.

	Construction			Pollution				Drilling Production				Transport Operations			Accidents		Other:	
	Roads, bridges, airports	Transmission lines, pipelines	Dams & impoundments	Others (pump stations, compressor stations, etc.)	Burning, noise, junk disposal	Liquid effluent discharge	Subsurface disposal	Others (toxic gases, noxious gas, etc.)	Well drilling	Fluid removal (Prod. wells, facilities)	Secondary Recovery	Noise or obstruction of scenic views	Mineral processing (ext. facilities)	Others	Trucks	Pipelines		Others

Land Use	Forestry	NA																	
	Grazing	✓ 0	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Wilderness	NA																	
	Agriculture	NA																	
	Residential-Commercial	NA																	
	Mineral Extraction	NA																	
	Recreation	✓ 0				/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Scenic Views	✓				/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Parks, Reserves, Monuments	NA																	
	Historical Sites	NA																	
Flora & Fauna	Unique Physical Features	NA																	
	Birds	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Land Animals	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Fish	NA																	
	Endangered Species	3 in 4 Partial Forest																	
Phy. Charact.	Trees, Grass, Etc.	✓	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Surface Water	NA																	
	Underground Water	?																	
	Air Quality	✓				/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Erosion	✓				/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Other																		
	Effect On Local Economy	✓ 0	0						0						0				
Others	Safety & Health					/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Other																		

ca: Seale
 Over

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
U-013766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

7. UNIT AGREEMENT NAME
Old Squaw's Crossing

8. FARM OR LEASE NAME
Federal

9. WELL NO.
7-35

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
**Section 15
T. 10 S., R. 19 E.**

12. COUNTY OR PARISH | 13. STATE
Uintah | Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

MAPCO Inc.

3. ADDRESS OF OPERATOR

**Suite 320 Plaza West
1537 Avenue D, Billings, Montana 59102**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

**SW/4 NW/4 (1624' FNL & 963' FWL) Section 15,
T. 10 S., R. 19 E., Uintah County, Utah**

14. PERMIT NO.
43-047-30211

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5174' Ungraded G.L.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Propose to run 5-1/2", 17#, N-80, LTC casing from surface to total depth. Original well plan was to run 7", 23# casing at 8300', and then hang a 5" liner from 7" casing to total depth.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 5-8-75
BY CB Feight

18. I hereby certify that the foregoing is true and correct

SIGNED

J. D. Holliman
J. D. Holliman

TITLE

**Manager of Operations
Northern District**

DATE

April 21, 1975

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER U-013766
UNIT Old Squaw's Crossing

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 19 75, MAPCO, Old Squaw's Crossing Unit #7-15

Agent's address Suite 320 Plaza West Company MAPCO Inc.
1537 Avenue D, Billings, Montana 59192 Signed Alger N. Model

Phone _____ Agent's title Geological Clerk & Secretary

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW Sec. 15	10S	19E	7							Described below.
					SPUDDED AT 8:30 AM, 5-22-75					
				5-27-75:	Drilled to 3020'. Ran 73 joints of 9-5/8" K-55, STC casing. Cemented with 900 sacks Howco Lite followed by 200 sacks Class "G". Full returns throughout job.					
				5-29 thru 6-24:	Drilled to 11,325', total depth. Circulated and conditioned hole for logs.					
				6-24 & 25-75:	Rigged up Schlumberger and started logging as follows: Ran BHC Sonic-GR-Caliper from 11,301 to 3,000'. Ran in hole with FDC-CNL sonde. Could not get below 5,000' with logging tool; pulling out of hole.					

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold; no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form approved.
Budget Bureau No. 42-E356.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER U-013766
UNIT Old Squaw's Crossing

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1975, MAPCO, Old Squaw's Crossing Unit #7-15

Agent's address Suite 320 Plaza West Company MAPCO Inc.
1537 Avenue D, Billings, Montana 59102 Signed Agnes M. Model

Phone _____ Agent's title Geological Clerk & Secretary

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW Sec. 15	10S	19E	7							
	6-26	75:		T.D. 11,325'; Schlumberger ran the following suite of logs: Dual Laterolog 3020-11,301'; FDC-CNL, 4000-11,301'; BHC Sonic-GR 3000-11,301'.						
	6-27	75:		Ran 268 joints of 5½", 17#, N-80 LTC casing with Halliburton guide shoe and float collar on bottom joint. Circulated gas out of hole before cementing. Landed 5½" casing at 11,276'.						
	6-28	75:		Cemented first stage with 965 sacks of 50-50 Pozmix containing 1% CFR-2, 10% salt, 2% gel. Cement was preceded with 12 barrels mud flush. Had good returns throughout first stage. Bumped plug on first stage at 7:30 AM. Opened and circulated through DV tool 2½ hours. Cemented 2nd stage through DV tool with 12 bbls. mud flush ahead of 725 sx 50-50 Pozmix containing 2% gel, 10% salt, ¾ CFR-2. Good returns. Bumped plug on 2nd stage at 11 AM. WOC.						
	6-29	75:		T.D. 11,325'; RIG RELEASED AT 6 AM. Rigged down rotary tools.						
	6-30	to present:		Waiting on completion rig. July 25, 1975						

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;
no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

PZ

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5/16

Form approved.
Budget Bureau No. 42-8356.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER U-013766
UNIT Old Squaw's Crossing

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1975, MAPCO, Old Squaw's Crossing Unit #7-15

Agent's address Suite 320 Plaza West Company MAPCO Inc.
1537 Avenue D, Billings, Mont.

Signed Agnes N. Model

Phone 406/248-7406 Agent's title Geological Clerk & Secretary

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Ft. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW Sec. 15	10S	19E	7							Attempting to complete as described in detail on attached sheets.

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold; no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

DAILY DRILLING REPORT

PAGE 9

MAPCO INC., OLD SQUAW'S CROSSING NO. 7-15

SW/4 NW/4 SEC. 15, T. 10 S., R. 19 E., SLB & M

UINTAH COUNTY, UTAH

7-1-75 T.D. 11,325'; rigging down.
7-2-75 T.D. 11,325'; rigging down.
7-3-75 T.D. 11,325'; rigging down.
7-4-75 T.D. 11,325'; rigging down.
7-5-75 T.D. 11,325'; rigging down.
7-6-75 T.D. 11,325'; rigging down.
7-7-75 T.D. 11,325'; rigging down.
7-8-75 T.D. 11,325'; rigging down. Dropped from report pending completion.

Old Squaw's Crossing 7-15 8-5-75

T.D. 11,325'; rigged up workover rig. Set off well head. Nipped up BOP.

Old Squaw's Crossing 7-15 8-6-75

T.D. 11,325'; rigged up floor. Waited on tubing 1-1/2 hours. Strapped and unloaded 2-7/8" tubing. Picked up mill, casing-scraper, 4 DC's, and 61 joints of 2-7/8" tubing. Depth, 1,891'.

Old Squaw's Crossing 8-7-75

T.D. 11,325'; continued picking up 2-7/8" tubing and tripping in with bit. Tagged cement at 7,278'. Drilled cement stringers from 7,278' to 7,333'. Bit partially plugged. Picked bit up and unplugged same. SDON.

Old Squaw's Crossing 7-15 8-8-75

T.D. 11,325'; drilled 15' of cement to the top of the plug, and drilled 17' of stringers to the DV tool at 7,366'. Drilled 71' of stringers below the DV tool. Pressured up casing to 2,000 psi, held okay. Picked up 2-7/8" tubing, 240 joints in hole (7,437').

Old Squaw's Crossing 7-15 8-9-75

T.D. 11,325'; picked up 2-7/8" tubing. SLM--364 joints, 11,256'. Set down solid at 11,256', circulated and tried to wash down but would not go. Circulated to clean up hole prep to displacing with KCl water. Mixed and pumped 265 barrels KCl water. Maximum pressure, 2,000 psi dropping to 0 psi at end of job.

Old Squaw's Crossing 7-15 8-10-75

T.D. 11,325'; pulled 2-7/8" tubing out (SLM). Worked on power tongs for 1 hour. Pulled out with pit and casing scraper. Rigged down floor and tongs to set out BOP. Surface pipe had pressure--rigged up line to pit and blew gas off of surface pipe. Blew down in 12 minutes. Still a trace of gas after blowing down.

Old Squaw's Crossing 7-15 8-11-75

T.D. 11,325'; shut down for Sunday.

Old Squaw's Crossing 8-12-75

T.D. 11,325'; opened casing head valve bleeding pressure from 9-5/8" x 5-1/2" annulus to pit. Pressure decreased to 0 psi in 20 minutes. Nippled down double gate 3,000 psi WP BOP rented from L & M and 3,000 psi WP OCT tubing head. Installed 10,000 psi WP Cameron tubing head and 15,000 psi WP double gate BOP rented from L & M. waited 1 hour for companion flange in order to rig up GO International. Rigged up GO International. Ran CBL and GR correlation log from 11,219'. GR log became noisy between 9,500' and 9,600'. Pulled logging sonde out of hole. Reran GR correlation log only and completed log run. GR correlation log ran from 11,219' to 5,000' on two trips in hole. Shut in well. SDO. Note: GO International ran CBL by mistake. Cement top indicated at approximately 5,020'. Also, cement bond appeared very good over interval that CBL was in hole. CBL apparently interfered with quality of GR log.

CORRECTION TO THE 8-9-75 REPORT: SLM indicated PBTD of 11,239' KB and not 11,256' as reported.

Old Squaw's Crossing Unit 7-15 8-13-75

T.D. 11,325'; rigged up GO International to perforate. The following BHC Sonic-GR Castlegate intervals were perforated with 1 SPF using 14 gram charges in a 3-5/8" steel carrier casing gun:

- (1) 10,945-10,950'
- (2) 10,897-10,902'
- (3) 10,879-10,884'
- (4) 10,863-10,868'

There was no pressure before or after any of the shots. The well was perforated with the fluid level 1,100' from the surface. Rigged down 60 International. Rigged up to run 2-7/8" tubing. Picked up 5-1/2" Halliburton RTTS. Ran RTTS on 53 stands and one single joint of 2-7/8" tubing. 2-7/8" collars were hitting 5-1/2" casing sticking up in Cameron 10,000 psi WP tubing head while tripping in with RTTS causing difficulty getting in hole. Difficulty increased to the point that operations were shut down at 4 PM, 8-12-75. Bit guide was ordered out of Casper, Wyoming from Cameron to correct problem in tubing head. Bit guide will be in Vernal at 9:30 AM, 8-13-75.

Old Squaw's Crossing 7-15 8-14-75

T.D. 11,325'; waited until 9:15 AM, 8-13-75, to make sure that pilot guide arrived in vernal before tripping out. Tripped out of hole with RTTS on 53 stands and single joint of 2-7/8" tubing. Unbolted BOP from Cameron tubing head. Hoisted BOP above tubing head and installed pilot guide in tubing head. Nipped up BOP. Tripped in hole with RTTS on 61 stands and single joint of 2-7/8" tubing. Hydraulic on rig broke. Continued trip in hole stopping periodically to allow brakes to cool. Tripped a total of 173 stands and single joint in with RTTS. SDON.

Old Squaw's Crossing 7-15 8-15-75

T.D. 11,325'; no pressure on well at 8 AM, 8-14-75. Ran an additional 3 stands 2-7/8" tubing to make a total of 176 stands and one single joint with RTTS on bottom. Set RTTS at 10,805' KB (KB to GL 11') with approximately 12,000# set down weight. Rigged up Halliburton. Held 1,000 psi on 2-7/8" tubing and tested 5-1/2" casing to 6,000 psi. Pressure test okay. Halliburton pumped 1,900 gallons 2% KCl water containing 5# FR-16 per 1,000 gallons water to establish breakdown rate of Castle gate. Castlegate broke down at 7 BPM at 5,500 psi. Pumped additional 4,500 gallons KCl water as above with 30 - 7/8" RCN balls spaced out evenly. Flushed to top perf with 2,680 gallons KCl water as above. Pumped average of 8 BPM at 4,800 psi with 5,600 psi maximum. ISI pressure 3,700 psi, after 5 minutes, 10 minutes, 15 minutes SI pressure 3,600 psi. Job completed at 10:30 AM, 8-14-75. Rigged down Halliburton. Nipped up to flow well to pit. Flowed well to pit from 12:10 PM to 6 PM. Well initially flowed full 2" stream KCl water and decreased to less than 1" by 6 PM. Flowed approximately 130 barrels KCl water to pit. Pumped a total 216 barrels KCl water to pit. Pumped a total 216 barrels KCl water included flush. SDON.

YOUR COPY

Old Squaw's Crossing 7-15 8-16-75

T.D. 11,325'; SITP at 8 AM, 8-15-75, was 2,700 psi. Opened well to pit. Blew down in 10 minutes and continued to flow to pit. Well would head up and flow a good 1" stream of fluid. At 3 PM, well quit flowing, so rigged up to swab.

Swab No.	Fluid Level	Feet of Fluid Pulled	BBLS Recovered
1	500'	1,000	6
2	2,000'	1,500	8
3	3,000'	1,500	8
4	4,500'	1,500	8

Approximate total barrels recovered today was 80 barrels. On the last two swab runs the water changed in appearance. It appears to be produced water. SDON at 6 PM. Recovered a total of approximate 210 barrels water to date. Pumped a total of 216 barrels KCl water during breakdown treatment.

Old Squaw's Crossing 7-15 8-17-75

T.D. 11,325'; at 8 AM, 8-16-75, SITP was 400 psi. Opened to pit and bled down in 5 minutes. Recovered gas only. Swabbed well for 4 hours.

Run No.	Fluid Level	Ft. of Fluid Pulled	BBLS Rec.	Remarks
1	2,500'	1,000	6	
2	3,500'	1,000	6	
3	4,500'	1,000	6	
4	5,500'	1,000	6	Waited 30 minutes
5	6,500'	1,000	6	
6	7,500'	1,000	6	
7	8,000'	1,000 (Fluid came	6	Between swab
8	9,000'	1,000 up hole 500')	6	Between swab

Total of 48 barrels recovered. Rigged down swab equipment. Released RTTS packer and ran hole 5 more stands. Circulated down annulus and up tubing for 2 hours. SDON.

Old Squaw's Crossing 7-15 8-18-75

T.D. 11,325'; shut down for Sunday.

Old Squaw's Crossing 7-15 8-19-75

T.D. 11,325'; SITP, 0 psi. Casing pressure, 200 psi. Blew casing down to pit. Circulated well with 9.6 ppg salt water. Well died. Pulled 2 joints of tubing. Slips were pinching tubing. Shut down and waited for a different set of slips. Well started flowing a small stream of water, circulated 30 barrels of 9.6 ppg salt water. Well died. Were shut down 3 hours waiting on slips. Laid down 165 joints of 2-7/8" tubing. SDON.

POOR COPY

Old Squaw's Crossing 7-15 5-20-75

T.D. 11,325'; casing and tubing both had some pressure (no gauge). Blew well down to pit. Laid down remaining joints of 2-7/8" tubing and RTTS packer. Put blind rams on top and bottom BOP's, in order to irac well. Rigged up Halliburton to frac. Pumped 12,000 gallons of Super "E" pad, and shut down. The water and diesel was not forming a good emulsion. Waited 1-1/2 hours for more WG-6 to add to the fluid to make a better emulsion. Pumped 6,000 gallons pad, but fluid still not forming a good emulsion. Shut down and Halliburton took samples of water and fluid to lab, to determine problem.

Old Squaw's Crossing 7-15 8-21-75

T.D. 11,325'; Halliburton fraced the Castlegate formation with 35,000 gallons of Super Emulsifrac with 42,000# of 10/20 sand and 13,380# of 8/12 sand. Sanded off. Mixture of 8/12 sand and UCAR beads did not reach perfs. Average pressure, 6,000 psi, average injection rate 25 BPM. Used the following additives: SEM-5 at 5 gallons/1,000, WG-6, 0.50#/1,000, CW-1 at 10#/1,000. Pumped 5,820 gallons of the flush when sanded off. There was approximately 1,920' of sand in the casing. Opened well to pit at 2:45 PM, on a 10/64" ceramic choke. Did not have a 5,000# gauge. At 3:00 put well on a 16/64" ceramic choke and pressure dropped to 500 psi. Well flowed very small stream. Put well on a 8/64" choke at 4:00 and left for 2 hours. Pressure, 700 psi. SDON. Pumped the sand as follows:

5,000 gallons	Super E	(Pad)
5,000 gallons	Super E	1#/gallon 10/20
8,000 gallons	Super E	2#/gallon 10/20
7,000 gallons	Super E	3#/gallon 10/20
6,000 gallons	Super E	3#/gallon 8/12
4,000 gallons	Super E	3:1 8/12 and 8/12 UCAR 4#/gallon

Flushed with 5,820 gallons 2% KCl water.
Sanded off 3/4 of the way through the 3#/gallon 8/12 sand.

Old Squaw's Crossing 7-15 8-22-75

T.D. 11,325'; shut in from 8 to 11 AM, 8-21-75. At 11 AM, shut in pressure was above 3,000 psi. At 11 AM, opened well on a 8/64" choke. Pressure bled down to 500 psi in 15 minutes. Removed choke at 11:30, well bled off to 0 right away. No sand or gas, just fluid. Shut in and opened well several times. Would build to 500# in 15 minutes while shut in and dropped to 0 right away on a full opening. Shut in to put in 22/64" choke. Pressure built to 600 psi. Bled off in ten minutes. Well still flowed 1/4" stream of fluid. Shut in well at 7 PM, was flowing 1/4" stream of fluid. no sand or gas all day.

POOR COPY

Old Squaw's Crossing 7-15 8-23-75

T.D. 11,325'; at 8 AM, 8-22-75, SI pressure was above 3,000 psi. Opened well on 22/64" choke. Pressure bled off right away, was getting fluid, but no gas or sand. Still on 22/64" choke flowing 3 barrels per hour approximately at 8 PM.

Old Squaw's Crossing 7-15 8-24-75

T.D. 11,325'; rigged up NOWSCO and Halliburton. Christmas tree was too high to rig up NOWSCO 1" tubing unit. Rigged down NOWSCO and Halliburton. Waited for gin truck and roustabout crew to remove christmas tree 3 hours. Removed christmas tree from well. Removed one master valve from christmas tree. Reinstalled christmas tree and nipped up flow line. Replaced 22/64" ceramic choke with 40/64" choke and opened well to frac-master tank at approximately 3 PM, 8-23-75. Well opened to tank all night on 40/64" ceramic choke and did not make a measurable amount of fluid.

Old Squaw's Crossing 7-15 8-25-75

T.D. 11,325'; rigged up NOWSCO 1" tubing unit and N2 pump truck and Halliburton pump truck at 8 AM, 8-24-75. Ran 1" tubing to 8,500' + or - pumping 350 SCFM N2 jetting fluid out of hole. Fluid returns stopped at 8,500' + or -. Continued 1" tubing to 9,364' + or - and jetted N2 for 10 minutes. Pulled 1" up to 8,400'. Varied N2 injection rate and returns varied respectively. Ran 1" to 8,560' and developed leak in 1" tubing. Shut off N2 and waited for pressure to decrease. Began pulling 1" when pressure decreased to 1,500 psi. 1" tubing parted between ejector head and tubing spool. N2 bled out 1" tubing and fluid began surging from 1". Hooked up Halliburton to tubing head to pump down 5-1/2" casing. Pumped 90 barrels 4% KCl water and pressure increased to 2,950 psi while pumping. Shut down 45 minutes to allow pressure to decrease to 0 psi. However, 1" tubing still surging fluid. Pumped additional 20 barrels 4% KCl water with pressure increasing to 4,000 psi. Shut down 1 hour bleeding pressure to 0 psi. 1" tubing still surging, but not as strong. Chained 1" together on tubing spool and pulled 1" tubing out of hole. Rigged down NOWSCO and Halliburton. Rigged up GO International. Ran CCI and 13' sinker bars to determine sand fill-up in 5-1/2" casing. GO International found TD at 9,427' KB. Rigged down GO International. Shut well in.

BETTER COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER U-013766
UNIT Old Squaw's Crossing

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat
 The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 19 75, MAPCO, Old Squaw's Crossing Unit #7-15
 Agent's address Suite 320 Plaza West Company MAPCO Inc.
1537 Avenue D, Billings, Montana Signed Agnes M. Model
 Phone 406/248-7406 Agent's title Geological Clerk & Secretary

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW Sec. 15	10S	19E	7							
				8-26 thru 9-6-75:						T.D. 11,325'; cleaning out sand at 10,516' from Castlegate frac job.
				9-7 thru 9-19:						Halco did a six stage massive hydraulic frac job on Mesaverde-Wastach. Summary as follows:
					Frac No.	Sonic-GR Interval	Number Holes	Gallons Fluid	Pounds 10-20 Sand	
					1	9773-9978'	29	72,620	77,320	
					2	8938-9557'	30	75,340	74,000	
					3	8368-8828'	35	80,740	92,000	
					4	7515-7960'	21	73,890	74,000	
					5	6445-6654'	14	42,640	48,000	
					6	5564-6248'	32	76,190	118,000	
				9-20 thru 9-25:						Flowed well back to clean out sand and to recover Otis casing plugs which were used in the frac job to isolate zones (4 still remaining in the hole).

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;
no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER U-013766
UNIT Old Squaw's Crossing

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1975, MAPCO, Old Squaw's Crossing Unit #7-15

Agent's address Suite 320 Plaza West Company MAPCO Inc.
1537 Avenue D, Billings, Montana 59102 Signed Agnes M. Model

Phone _____ Agent's title Geological Clerk & Secretary

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCTION	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW Sec. 15	10S	19E	7							
				9-26 thru	30:					Flowed well back to clean up prep to recover Otis casing plugs.
				10-1 thru	28:					Intermittantly flowing well in various choke settings, bailing sand, running impression blocks, and attempting to fish out plugs using wireline units. Flow rates have varied from 1.2 MMCFPD to 3.4 MMCFPD at pressures ranging from 250 psi to 2000 psi. No progress has been made toward recovery of Otis plugs. On 10-20-75, while bailing sand off the top of the Otis plug at 8175' flowing well at 1100 psi on 2 1/4" choke, plug came loose and blew the bailer and tools up the hole to 8140', sticking the bailer at that point. Operations since that time have been directed towards recovery of the bailer and associated wireline tools so that Otis plug recovery can be resumed.

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold; no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

COPY

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GAS PURCHASE AGREEMENT
BETWEEN
MAPCO, INC.
"SELLER"
and
MOUNTAIN FUEL SUPPLY COMPANY
"BUYER"

OLD SQUAWS CROSSING
UINTAH COUNTY, UTAH
NOVEMBER 11, 1975

COPY

INDEX TO AGREEMENT

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GAS PURCHASE AGREEMENT

This agreement made and entered into this 11th day of November, 1975, by and between MAPCO, INC., a Delaware Corporation, 1437 South Boulder Avenue, Tulsa, Oklahoma 74119, hereinafter referred to as "Seller", and MOUNTAIN FUEL SUPPLY COMPANY, a Utah corporation, with its principal office located at 180 East First South, P.O. Box 11368, Salt Lake City, Utah 84139, hereinafter referred to as "Buyer";

WITNESSETH:

WHEREAS, Seller owns or controls and desires to sell and Buyer desires to purchase Seller's share of gas underlying the lands and leaseholds under the 7-15 Old Squaws Crossing well located in the NW $\frac{1}{4}$ of Section 15, Township 10 South, Range 19 East, S.L.B.&M.

NOW, THEREFORE, in consideration of the premises and mutual agreements herein contained, Seller and Buyer agree as follows:

ARTICLE I

Definitions

The following definitions shall apply to the below-quoted words whenever used herein:

I-1. "Gas" or "natural gas" shall mean all merchantable combustible gas or vapors which conform to or are conformable by Seller to the quality specifications herein contained, including, but not limited to, natural gas, casinghead gas, and plant residue gas remaining after processing of natural or casinghead gas.

I-2. The term "well" or "gas well" shall mean a well delivering gas into the gas gathering system.

I-3. A "day" shall begin at 12:00 o'clock noon on each calendar day; and a "month" or "year" shall begin at 12:00 o'clock noon on the first calendar day of such month or year and end at 12:00 o'clock noon on the first calendar day of the month or year following such period. Time shall be Mountain Standard (or Daylight) time.

I-4. "Cubic foot" shall mean one (1) cubic foot of gas at a temperature of sixty degrees (60^o) Fahrenheit and at a pressure of fifteen and twenty-five thousandths (15.025) pounds per square inch absolute.

I-5. The term "Mcf" shall mean one thousand (1,000) cubic feet.

I-6. "Psig" expresses pressure in pounds per square inch gauge.

I-7. "Psia" expresses pressure in pounds per square inch absolute.

I-8. "Btu" shall mean British thermal units.

I-9. "Inert substances" shall mean noncombustible substances contained in the gas, including, but not limited to, helium, carbon dioxide and nitrogen.

I-10. "Average daily rate" shall mean the annual volume of gas specified in the applicable quantity provision of this agreement, divided by three hundred sixty-five (365).

I-11. "Atmospheric pressure" shall mean the average absolute atmospheric (barometric) pressure, and for measurement purposes shall be assumed to be twelve and two-tenths (12.2)

pounds per square inch gauge or absolute, irrespective of the actual elevation or location of the point or points of delivery above sea level.

ARTICLE II

Agreement to Sell and Reservations

II-1. Seller hereby agrees to sell to Buyer all gas owned or controlled by Seller, produced from or allocated to Seller's interest in subject lands, except that there is expressly reserved to Seller the gas required by Seller for:

- (a) Drilling, developing and operating wells on Seller's leases on or near subject lands, or within the boundaries of any unit plan of operation to which any of the subject lands may be committed.
- (b) Delivery to Seller's lessors in any amount required to meet Seller's present obligations under the provisions of Seller's leases covering the subject lands.
- (c) Use as fuel or shrinkage in processing plants for the extraction of nonhydrocarbons or liquefiable hydrocarbons, or for treating gas to remove hydrogen sulfide or other impurities, or use as a fuel in compressor plants.
- (d) Use for gas injection purposes. However, when the gas is ultimately produced for sale it shall be subject to this agreement.

II-2. Subject to other provisions of this agreement, the control, management and operation of Seller's lands and leases and the wells located thereon shall be and remain the exclusive right of Seller, including without limitation, Seller's rights to drill new wells, to repair old wells, to plug and abandon wells and to surrender nonproductive and nonparticipating leases owned or controlled by Seller and dedicated hereto.

ARTICLE III

Delivery Point, Pressure, and Compression

III-1. The delivery point for gas deliverable hereunder shall be at the discharge side of dehydrators installed by Seller at the wellhead and/or such other point or points as may be mutually designated in writing by the parties hereto. Any gas used by Seller to dehydrate the gas delivered hereunder shall be furnished by Seller and shall be taken on Seller's said of the sale meter. Title to and ownership of such gas shall pass to and absolutely vest in Buyer at the prescribed point or points of delivery.

III-2. Seller shall be obligated to deliver and Buyer shall be obligated to accept delivery of gas hereunder at such pressure as may be necessary to enable Buyer to effect receipt of gas delivered hereunder into its transmission facilities without compression by Buyer against the pressure then existing in such transmission facilities at the intersection thereof with facilities delivering gas from Seller hereunder; provided, that Buyer shall not be obligated to reduce the pressure of its transmission facilities to less than six hundred (600) psig to effect receipt of gas delivered hereunder, nor shall Seller be obligated to maintain a delivery pressure at said point of more than six hundred (600) psig.

III-3. Should any well be incapable of delivering gas at such pressures, which shall not exceed six hundred (600) psig, Seller may, at its option, compress the gas so that it may be delivered to Buyer. Should Seller elect not to compress such gas, it shall give notice to Buyer and Buyer shall have sixty (60) days within which to elect to compress the gas. Upon Buyer's failure to so elect, the gas which is incapable of being delivered without compression, shall be released from this agreement. Any party installing compression equipment shall also install pulsation dampening equipment which, to Buyer's satisfaction, shall prevent gas measurement inaccuracies.

ARTICLE IV

Rate of Delivery and Regulation of Flow

IV-1. Subject to the provisions of Article IV-3, Buyer will receive deliveries of gas each year from subject lands in not less than the following amounts:

- (a) One hundred percent (100%) of casinghead gas.
- (b) From the commencement of deliveries until July 1, 1976, Buyer is obligated to receive deliveries of gas from subject lands in an amount which Seller determines is adequate to test the capabilities and potential of the well.

IV-2. Buyer shall have the right to regulate the flow of gas insofar as the fluctuating market demand is concerned, but such regulation shall be subject to control by the Seller insofar as the ability of any well or wells to produce without damage to the well or reservoir is concerned. In order to allow Buyer the maximum flexibility in meeting market requirements, Buyer shall have the right at any and all times to take and Seller shall be obligated to deliver quantities of gas from any and all gas wells covered hereby up to one hundred percent (100%) of the ability of such well or wells to legally produce without damage to any individual well or the reservoir.

IV-3. If at any time during the term of this agreement, Seller does not deliver to Buyer the contract quantity of gas as set forth, when requested so to do by Buyer, Buyer's obligation to take such quantity shall be reduced during the period and by the amount of the deficiency.

IV-4. Whenever the quantity of gas capable of being delivered from all acreage committed hereunder is or becomes so low that it is not economically feasible to purchase or sell such gas, Buyer or Seller may elect to discontinue buying or selling such gas by giving the other party one hundred eighty (180) days' written notice. The word "capable" as it appears above, is understood to include any legal limitations placed upon the well's or wells' production, as well as any physical limitation.

ARTICLE V

Price

V-1. Buyer shall pay Seller for all gas delivered hereunder at the purchase meter or meters, as the case may be, in accordance with the following schedule:

- (a) From the commencement of deliveries until January 1, 1976, the price shall be sixty-seven and six hundred twenty-six thousandths cents (67.626¢) per Mcf.
- (b) From and after January 1, 1976, and each January 1 thereafter, the price will increase by one and three hundred twenty-six thousandths cents (1.326¢) per Mcf.

NOTWITHSTANDING anything herein to the contrary, it is agreed that if the Federal Power Commission, or any successor governmental authority having jurisdiction in the premises, shall prescribe or approve a price or prices, however determined, applicable to the gas being sold hereunder which, when adjusted for quality and Btu content, is higher than the price otherwise applicable hereunder, then the price for gas sold hereunder shall be increased to equal such higher price effective upon the effective date prescribed by such governmental authority.

V-2. The prices provided for herein are based upon gas having a gross heating value of one thousand (1,000) Btu per cubic foot, as defined in Article X-1 (g). If the average gross heating value of gas supplied from any well committed hereunder during any month shall be less than one thousand (1,000) Btu per cubic foot, then the price payable for gas delivered from said well during such month shall be proportionately reduced by multiplying the price by a factor, the denominator of which shall be one thousand (1,000) and the numerator of which shall be the average gross heating value of gas delivered therefrom during the billing month. If the average gross heating value of gas supplied from any well committed hereunder during any month shall be more than one thousand (1,000) Btu per cubic foot, then the price payable for gas delivered from said well during such month shall be proportionately increased by multiplying the price by a factor, the denominator of which shall be one thousand (1,000) and the numerator of which shall be the average gross heating value of gas delivered therefrom during the billing month. In the event the heating value per cubic foot of any gas covered by this agreement shall be less than nine hundred fifty (950) Btu, then Buyer may reject such gas or elect to continue to accept delivery of said gas; provided, that on notice from Buyer, the rate at which such gas below nine hundred fifty (950) Btu is received from any well or wells may be reduced without penalty if, in Buyer's sole judgment, such reduction is required in order that such gas may be used in Buyer's system, in which event gas from such well or wells will be excluded from calculations of subject gas reserves and Buyer will, upon the written request of all owners selling gas from such well to Buyer, release any well or wells producing such gas and reserves attributable thereto from this agreement.

V-3. Seller shall bear and pay or cause to be paid all taxes assessed upon or in respect to the gas up to the delivery thereof to Buyer, and Buyer shall bear and pay all taxes assessed upon or in respect to such gas after delivery. Any sales, occupation, production or severance taxes (but not income, excess profits, capital stock, ad valorem or other taxes) effective and payable after commencement of deliveries hereunder, which would otherwise be payable by Seller

upon or in respect to gas delivered hereunder, shall, so long as such tax is effective, be borne by Buyer, with Buyer reimbursing to Seller the full amount of such taxes.

ARTICLE VI

Title

VI-1. Seller hereby warrants the title to all gas delivered by Seller to Buyer from the subject lands, that Seller has full right and authority to sell same, and that such gas is free from all liens and adverse claims. Seller agrees to defend its title to and to indemnify, protect and save Buyer harmless from all suits, actions, debts, damages, costs, losses, and expenses arising directly or indirectly from or with respect to title to gas delivered hereunder.

ARTICLE VII

Billing, Payment for Gas Not Taken, Makeup

VII-1. On or before the 20th day of each calendar month, Buyer shall render to Seller a statement showing the amount of gas received by Buyer during the preceding calendar month and payment shall be made therefor by Buyer within ten (10) days after the rendering of any such statement; provided, however, that to allow Buyer to utilize machine accounting, payment for gas purchased hereunder during a particular month need not be made prior to the 27th day of the next succeeding month, regardless of when statement is rendered and notwithstanding the foregoing ten (10) day proviso. Any errors in such statement or payment shall be promptly reported to Buyer, and Buyer shall make proper adjustment thereof within thirty (30) days after final determination of the correct volume or volumes involved. Upon written request, Buyer shall furnish Seller copies of measurement charts applicable to any monthly statements, which charts shall be returned to Buyer within thirty (30) days thereafter. Seller shall have access, at all reasonable times, to such of Buyer's records and books as pertain to volumes of gas received by Buyer.

ARTICLE VIII

Commencement of Deliveries--Term

VIII-1. This agreement shall be effective from the date of first deliveries and shall continue in full force and effect for a period ending July 1, 1976.

VIII-2. Buyer represents that it is purchasing the gas covered by this agreement to supply a portion of the present and future gas requirements of markets located entirely within the state of Utah. Buyer agrees that the gas purchased under this agreement shall be transported, sold and used entirely within such state. The parties agree that this sale shall be an intrastate sale, and it is recognized that these representations and agreements set forth above are a major inducement for Seller to enter into this agreement. Should any governmental agency determine that the gas covered hereunder is subject to FPC jurisdiction, Seller shall have the right to immediately terminate this agreement.

ARTICLE IX

Right to Unitize

IX-1. Seller shall have the right to form or to participate in the formation of any unit which may include any of the subject lands; provided, however, that this agreement shall continue to apply to Seller's interest in gas from said unit attributable to lands covered hereby.

ARTICLE X

Quality

X-1. Gas delivered hereunder shall conform to the following specifications, and Buyer may refuse to accept and pay for any gas which does not so conform:

- (a) Odors and solids. The gas shall be commercially free from objectionable odors, solid matter, dust, gums, and gum-forming constituents which might interfere with its merchantability or cause injury to or interference with proper operation of the lines, regulators, meters, or other facilities through which it flows.
- (b) Oxygen. The gas shall not, at any time, have an oxygen content in excess of two-tenths (2/10) of one percent (1%) by volume, and Seller shall make every reasonable effort to keep the gas free from oxygen.
- (c) Inert substances. The gas shall not, at any time, contain inert substances in excess of three percent (3%) by volume.
- (d) Liquids. The gas shall be merchantably free of crude oil, water, and hydrocarbons in liquid form, and Seller shall separate such substances from the gas so that they will not enter Buyer's facilities. Dehydration equipment shall be furnished and operated by Seller; however, if a separator is necessary, it also shall be furnished and maintained by Seller. All oil and liquid hydrocarbons separated from the gas by Seller prior to delivery to Buyer shall remain the property of Seller. Seller shall have the right to receive the gas in the field and remove nonhydrocarbons and liquefiable hydrocarbons and retain the products resulting therefrom. At all times, any and all liquids or liquefiable hydrocarbons recovered by Buyer after delivery of gas hereunder to Buyer shall be and remain the exclusive property of Buyer.
- (e) Hydrogen sulfide. The gas shall not contain more than one-half (1/2) grain of hydrogen sulfide per one hundred (100) cubic feet.
- (f) Total sulfur. The gas shall not contain more than twenty (20) grains of total sulfur (hydrogen sulfide and mercaptan sulfur) per one hundred (100) cubic feet, of which not more than two-tenths (2/10) grains shall be mercaptan sulfur.

(g) Heating value. The term "heating value per cubic foot" shall mean the number of Btu produced by the combustion at a constant pressure, of the amount of gas free from water vapor which would occupy a volume of one (1) cubic foot at a temperature of sixty degrees (60°) Fahrenheit, and under a pressure equivalent to that of thirty (30) inches of mercury at thirty-two degrees (32°) Fahrenheit under the standard gravitational force (the acceleration of 980.665 cm. per second per second) with air of the same temperature and pressure as the gas, when the products of combustion are cooled to the initial temperature of gas and air, and when the water formed by combustion is condensed to the liquid state.

ARTICLE XI

Meters and Gas Measurement

XI-1. The volume of gas shall be measured by an orifice meter at the point of delivery. Orifice meters shall be installed and operated by Buyer, and volumes shall be computed as prescribed in Gas Measurement Committee Report No. 3 of the American Gas Association dated September 1969, as amended. The correction factor for Reynolds Number (F_r), Expansion Factor (F_y), Orifice Thermal Expansion Factor (F_a), Manometer Factor (F_m) and Gravitational Correction Factor (F_g) may be assumed to be Unity (1.0). Buyer may use 24-hour, 7-day, or 8-day orifice meter charts. The orifice meters used shall be flange tap type.

XI-2. The temperature of the gas flowing through the meter or meters shall be determined by the Buyer by the use of a continuous recording thermometer of standard manufacture installed by Buyer and acceptable to the Seller, and so installed that it may properly record the temperature of the gas flowing through such meter or meters. The arithmetical average of the twenty-four (24) hour record, or of so much of the twenty-four (24) hours as gas has been passing, if gas has not been passing during the entire period, from the recording thermometer shall be deemed to be the gas temperature for the day, and shall be used to make the proper corrections in volume computations.

XI-3. Specific gravity shall be determined quarterly by taking samples at the delivery point and determining the specific gravity thereof by the use of a gravity balance, or other mutually agreeable method.

XI-4. The gross heating value shall be determined by the Buyer as needed, but at least quarterly, or upon request of Seller.

XI-5. Tests to determine accuracy of Buyer's measuring equipment shall be made quarterly by Buyer, and Seller shall have notice of and an opportunity to witness such tests. Such test may be made at any other reasonable time at the written request of Seller. If upon any special test requested by Seller the measuring equipment is found to be no more than two percent (2%) erroneous in the aggregate, the entire cost of such test shall be paid by Seller, and previous

readings of such equipment shall be considered correct in computing deliveries of gas hereunder, but such equipment shall be adjusted at once to read accurately. If, upon any test the measuring equipment shall be found to be inaccurate in the aggregate by an amount exceeding two percent (2%) at a reading corresponding to the average rate of flow for the period since the last preceding test, then any previous readings of such equipment shall be corrected to zero error for any period which is known definitely or agreed upon. In case the period is not known definitely or agreed upon, such correction shall be for a period extending back one-half (1/2) of the time elapsed since the date of the last test. After any test, the meters will be corrected to read accurately. Buyer will pay the costs of regular test. In addition, Buyer will pay the costs of all special tests in which the measuring equipment is found to be more than two percent (2%) erroneous in the aggregate.

Seller has the right to install check meters; provided, however, that such check meters installed by Seller shall be tested and operated in the same manner as Buyer's meters, and provided that such check meters shall be installed so that they will not affect Buyer's meters.

XI-6. In the event any measuring equipment is out of service or registering inaccurately, the volume of gas delivered hereunder shall be estimated

- (a) by using the registration of any check measuring equipment, if installed and accurately registering; in the absence of such equipment,
- (b) by correcting the error if the percentage of error is ascertainable by calibration test or mathematical calculation; or, if neither method is feasible,
- (c) by estimating the quantity of delivery by deliveries during a period under similar conditions when the measuring equipment was registering accurately.

XI-7. Seller shall have the right to be represented at and to participate in all tests of gas delivered hereunder or of any equipment used in measuring or determining the nature or quality of such gas, and to inspect, at any time during business hours, any all equipment used for the measurement or determination of the nature or quality of gas delivered hereunder, but the reading, calibrating, and adjustment thereof, and the changing of charts, shall be done by Buyer only.

XI-8. Pursuant to Article VII hereof, Seller has the right to call for measurement charts. Seller shall have the right to make an independent computation of such charts to determine the volumes delivered. If Seller's independent computation of such volumes differs from Buyer's in excess of one-half percent (1/2%), Seller will return the charts to Buyer and notify Buyer of such difference. Buyer, upon receipt of the charts, shall reintegrate and calculate same, and if a difference exceeding one-half percent (1/2%) continues to exist, Buyer shall so advise Seller immediately, in which case both Buyer and Seller shall each appoint a representative. These representatives shall meet and together calculate the charts,

and the findings of the two representatives shall be final. Both Buyer's and Seller's representatives shall be authorized to engage an independent measurement service to settle any differences that the two representatives are unable to resolve. The party having the greatest difference from the independent measurement service shall pay for the special services rendered.

ARTICLE XII

Force Majeure

XII-1. If, as a result of force majeure, either party is unable to carry out, wholly or partially, its obligations under this agreement, such party shall give to the other party prompt written or telegraphic notice thereof with reasonably full particulars; thereupon the obligations of the party giving the notice, so far as they are affected by the force majeure, shall be suspended during the continuance of the force majeure, but no longer. The affected party shall diligently rectify conditions brought about by the force majeure as quickly as possible. The requirement that performance of all obligations hereunder be fully restored with all reasonable dispatch shall not require either party to settle a strike against its will.

XII-2. The term "force majeure", as employed in this article, shall mean acts of God, strikes, lockouts or other industrial disturbances, acts of the public enemy, wars, blockades, public riots, lightning, fires, storms, floods, explosions, breakage or accident to machinery or lines of pipe or materials, inability to obtain a right of way or materials, or any other causes, whether of the kind herein enumerated or otherwise, which are not reasonably within the control of the party claiming the suspension. It is understood and agreed that a substantial portion of Buyer's market for gas purchased hereunder consists of large industrial customers, and that the phrase "strikes, lockouts, or other industrial disturbances" includes strikes, lockouts or other industrial disturbances at or affecting such large industrial customers or any of them; and that Buyer's obligations to take gas from Seller hereunder are subject to reduction without penalty or "take-or-pay" obligations during any period of time Buyer's sales to any of such large industrial customers are reduced or curtailed by reason of strikes, lockouts, or other industrial disturbances at or affecting any such customer.

ARTICLE XIII

Right of Way

XIII-1. Seller grants to Buyer, so far as Seller has the right to do so, right of way on the acreage covered by this agreement for Buyer's pipelines and such other facilities as may be necessary, with full rights of ingress and egress to and from said facilities, and with further right to do thereon such acts necessary or convenient for the carrying out of the terms of this agreement.

XIII-2. All equipment placed on the subject lands by Buyer shall be and remain its property and be subject to removal by it within a reasonable period of time after it is no longer used by Buyer.

ARTICLE XIV

Successors and Assigns

XIV-1. This agreement shall be binding upon the successors and assigns of the parties hereto; provided, however, no assignment of this agreement by either party shall be binding upon the other party unless and until written notice and a true copy of such assignment is furnished to and receipted by the other party hereto. No assignment will be valid and binding which endeavors to relieve assigning party of any obligations to make payments hereunder accrued prior to the date of assignment or in which assignee does not affirmatively agree in writing to assume all obligations of assignor hereunder, including, but not limited to, the obligations to deliver gas paid for but not delivered prior to the effective date of the assignment.

XIV-2. Notwithstanding the foregoing, either Buyer or Seller, or both, may assign its right, title and interest in, to and by virtue of this agreement, including any and all extensions, renewals, amendments and supplements thereto, to a trustee or trustees, individual or corporate, as security for bonds, notes or other obligations or securities, without such trustee or trustees assuming or becoming, in any respect, obligated to perform any of the obligations of the assignor, and, if any such trustee be a corporation, without first being required by the parties hereto to qualify to do business in the state wherein are located the subject lands.

ARTICLE XV

Miscellaneous

XV-1. It is expressly agreed that this agreement and the respective obligations of the Seller and Buyer hereunder are subject to present and future valid laws, orders, rules and regulations of duly constituted governmental authorities having jurisdiction.

XV-2. Nothing herein shall be construed as affecting any of the relations between the United States and its lessees, or any state and its lessees, particularly in the matter of gas waste, taking royalty in kind, and the method of computing royalties due as based on a minimum price and in accordance with the terms and provisions of any applicable oil and gas operating regulations.

XV-3. Neither Seller nor Buyer shall be, nor be considered as being the agent, servant, or employee of the other party, or be held responsible or liable for damages for the acts or conduct of the other.

XV-4. Notices to be given hereunder shall be deemed fully given and served when and if deposited in the United States mail, postage prepaid, by first-class, registered or certified mail, to Seller, Mapco, Inc., 1437 South Boulder Avenue, Tulsa, Oklahoma 74119, or to Buyer, Mountain Fuel Supply Company, P.O. Box 11368, Salt Lake City, Utah 84139, or at such other address as either party shall respectively hereafter designate in writing. Statements of payments shall be addressed to Seller at the address shown above, unless otherwise designated in writing by Seller.

XV-5. Seller, from time to time, shall, at Buyer's request, make available to Buyer such geological, engineering and production data as may be available to Seller, provided such data is not considered confidential by Seller, which will enable Buyer to make and maintain current its own reserve and deliverability studies. Seller shall determine stabilized shut-in pressures annually in cooperation with Buyer's representatives.

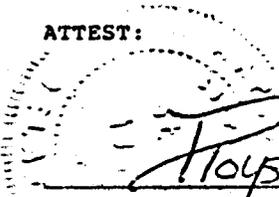
XV-6. No waiver by either party of any one or more defaults or breaches by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default(s) or breach(es), whether of a like or different character.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the day and year first above written.

SELLER:

MAPCO INC.

ATTEST:


Royse M. Parr
Royse M. Parr, Assistant Secretary

By

J. L. Wright
Senior Vice President

BUYER:

MOUNTAIN FUEL SUPPLY COMPANY

ATTEST:

[Signature]
Assistant Secretary

By

[Signature]
Executive Vice President

Mt. Fuel Sup.
Approv.
Land
Legal
Acct.
Unit
Trans

COPY



K^T

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE _____
LEASE NUMBER U-013766
UNIT Old Squaw's Crossing

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1975, MAPCO, Old Squaw's Crossing Unit #7-15

Agent's address Suite 320 Plaza West Company MAPCO Inc.
1537 Avenue D, Billings, Montana 59102 Signed Agnes M. Model

Phone _____ Agent's title Geological Clerk & Secretary

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW Sec. 15	10S	19E	7							
<p><u>NOVEMBER REPORT:</u></p> <p>10-29 thru 11-10-75: Operations consisted of daily Wireline attempts to fish tools and Otis plug. Some limited progress was made, however plugs could not be jarred on with sufficient force to unseat them from setting nipple. Operations were suspended until a workover rig and snubbing unit could be obtained.</p> <p>11-14 thru 11-25-75: Rigged up Shebester Workover unit and Otis Snubbing Unit to run 2-3/8" tubing under shut in well pressure (2100#) to retrieve plugs. All plugs have been retrieved with the exception of the very bottom plug which is being pulled at the present time.</p>										

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIP DATE (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1424.

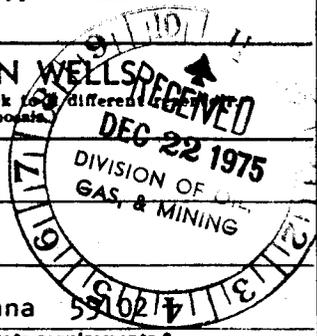
5. LEASE DESIGNATION AND SERIAL NO.

U-013766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back for different Use "APPLICATION FOR PERMIT-" for such proposals)



1. OIL WELL [] GAS WELL [X] OTHER []

2. NAME OF OPERATOR MAPCO Inc.

3. ADDRESS OF OPERATOR Suite 320 Plaza West 1537 Avenue D, Billings, Montana

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface

SW/4 NW/4 (1624' FNL & 963' FWL) Section 15, T. 10 S., R. 19 E., Uintah County, Utah

14. PERMIT NO. 43-047-30211

15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5174' Ungraded GL

7. UNIT AGREEMENT NAME Old Squaw's Crossing Unit

8. FARM OR LEASE NAME Federal

9. WELL NO. 7-15

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 15, T. 10 S., R. 19 E.

12. COUNTY OR PARISH Uintah 13. STATE Utah

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF [] FULL OR ALTER CASING []
FRACTURE TREAT [] MULTIPLE COMPLETE []
SHOOT OR ACIDIZE [] ABANDON* []
REPAIR WELL [] CHANGE PLANS []
(Other) Well Test [X]

SUBSEQUENT REPORT OF:

WATER SHUT-OFF [] REPAIRING WELL []
FRACTURE TREATMENT [] ALTERING CASING []
SHOOTING OR ACIDIZING [] ABANDONMENT* []
(Other) []

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

A workover rig and snubbing unit are currently in the process of removing the last 5-1/2" Otis casing plug before running production packer on 2-3/8" tubing.

Testing of the Old Squaw #7-15 will begin during the latter half of December, 1975, and proceed for approximately 6 months. A temporary gas sales line from the well to Mountain Fuel's gas line will be layed. Approximately 2.0 miles of 2-7/8", CS Hydril tubing will be run on the surface from the well eastward to a 2" tie-in to a 20", 500 psig Mountain Fuel gas line in Section 14, T. 10 S., R. 19 E., Uintah County, Utah.

MAPCO and Mountain Fuel have executed a gas contract which will be in effect to July 1, 1976, for testing the subject well. Two copies of the "Gas Purchase Agreement" between MAPCO and Mountain Fuel are attached.

Attachment #1 illustrates the temporary gas line from the well location to the pipeline tie-in. Attachment #2 shows the relationship of the equipment on the location to the well. A schematic of the horizontal three-phase high pressure separator which will be used is shown on Attachment #3. The separator is equipped with a 750,000 BTU/hr firebox, 3" - 6 tube 6000 psi flow coil, 4" Daniel meter run, Barton Model 202A two pen recorder. The Barton meter was tested by David Johnson of Scott Equipment, Denver, Colorado, on 8-15-75. The static arm of the Barton was tested with a Dead-Weight Tester and the differential with a Mercury Manometer. The Barton meter will

--- Continued on the other side ---

18. I hereby certify that the foregoing is true and correct

SIGNED Tommy J. Barnes
Tommy J. Barnes

Drilling and Production
TITLE Superintendent

DATE December 19, 1975

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

*See Instructions on Reverse Side DATE: Dec 23, 1975

BY: P. L. [Signature]

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

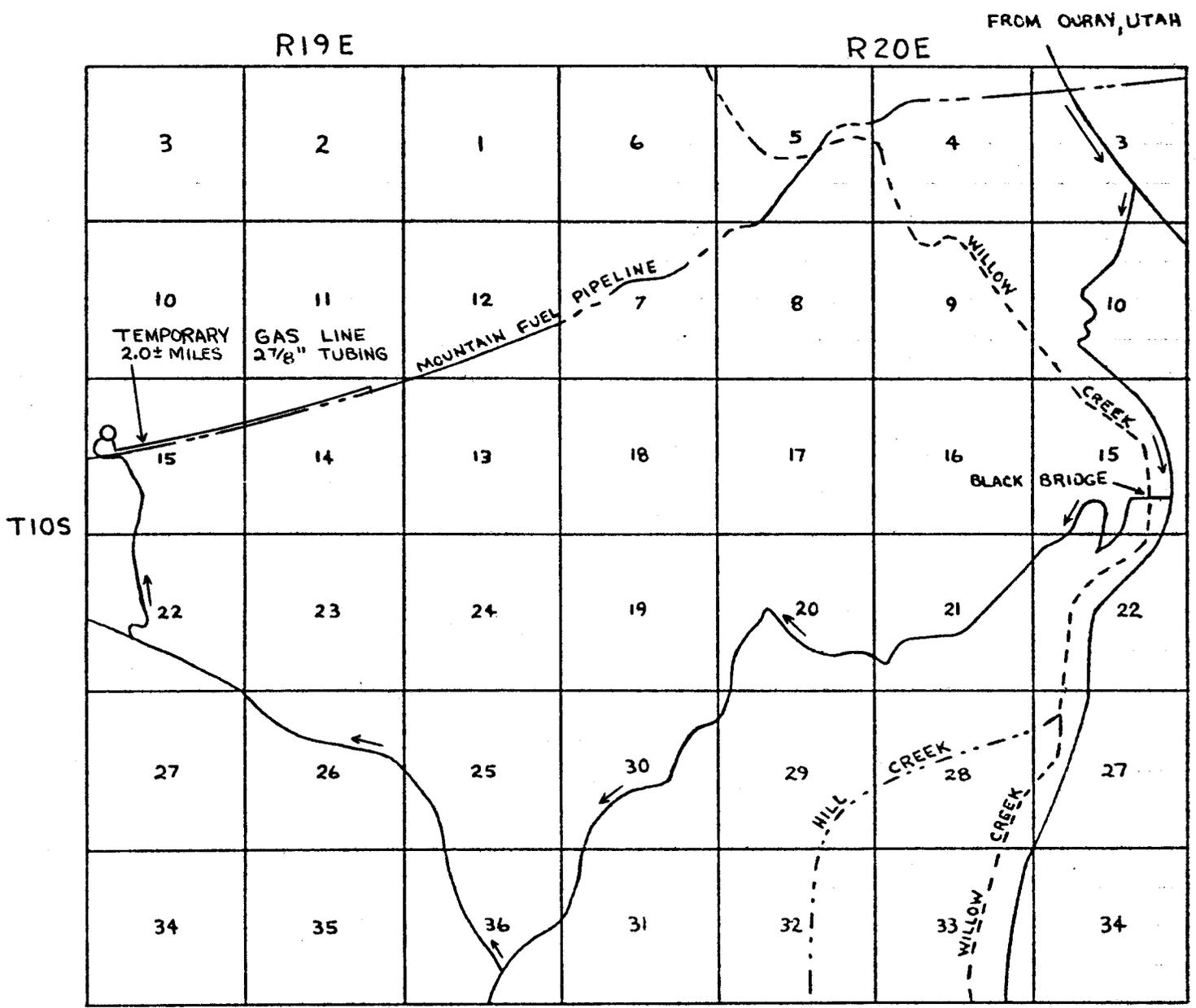
Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Continued --

be used as a check meter. The sales meter will be furnished and operated by Mountain Fuel as described in the attached gas contract.

SUBJECT	OLD SQUAW'S CROSSING UNIT NO. 7-15	Date 12-8-75
	SW/4 NW/4 SECTION 15, T10S, R19E	Sheet 1 of 1
	UINTAH COUNTY, UTAH	By TFB

ATTACHMENT NO. 1



LEGEND: — ROAD

Sheet 1

OLD SQUAW'S CROSSING UNIT NO. 7-15

SW/4 NW/4 SECTION 15, T10S, R19E

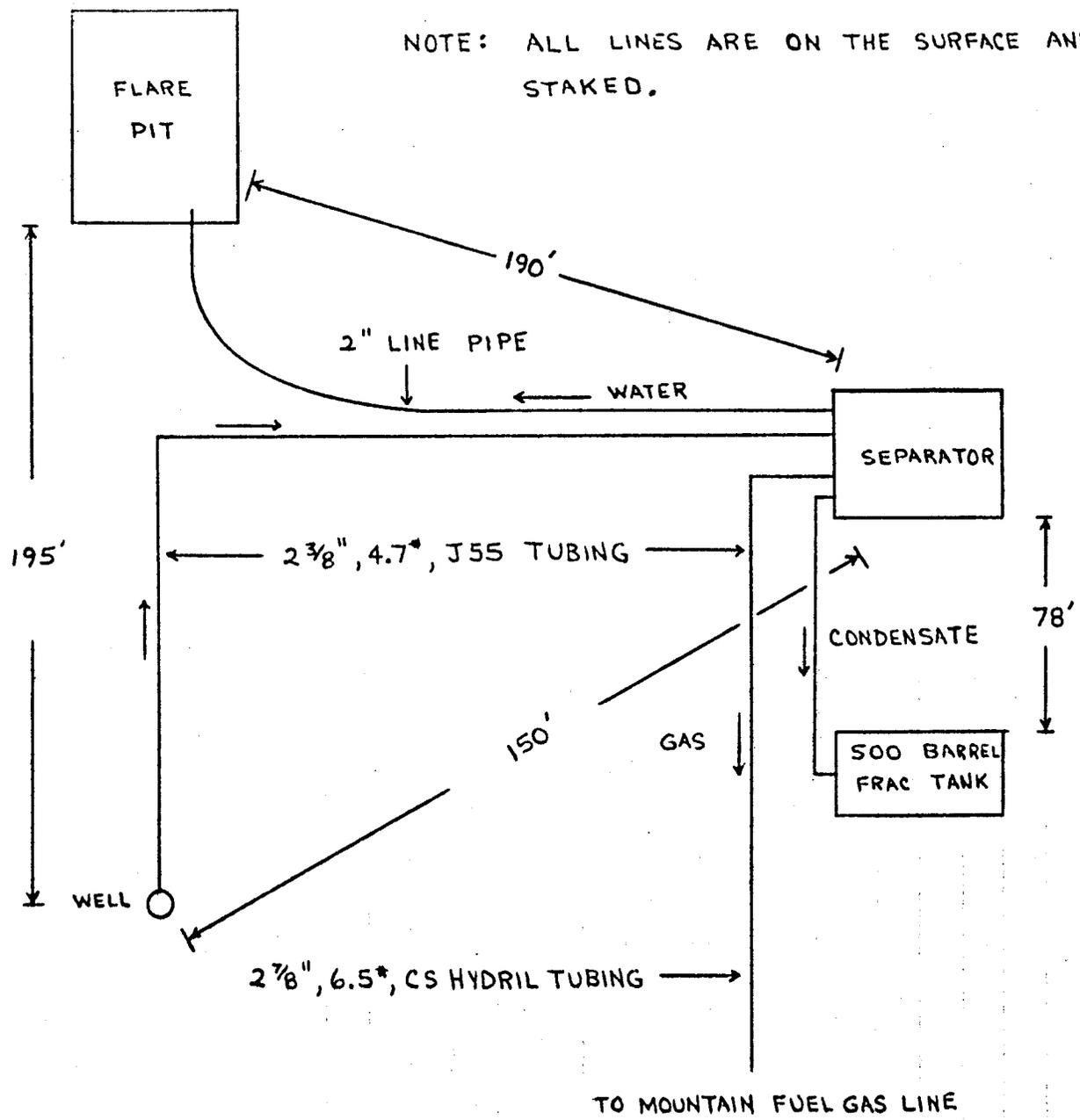
UNITAH COUNTY, UTAH

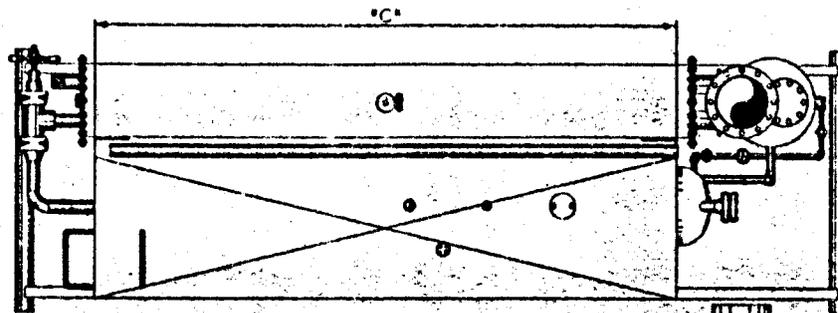
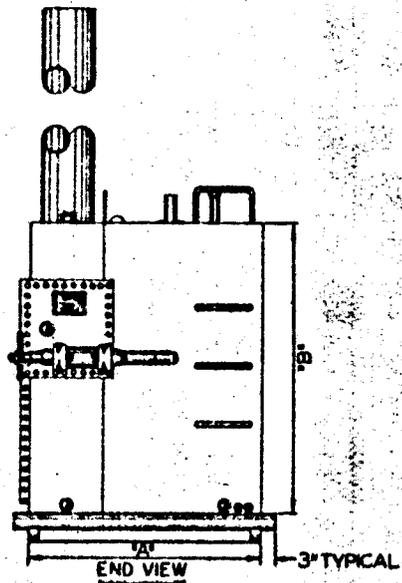
Date 12-8-75

Sheet #

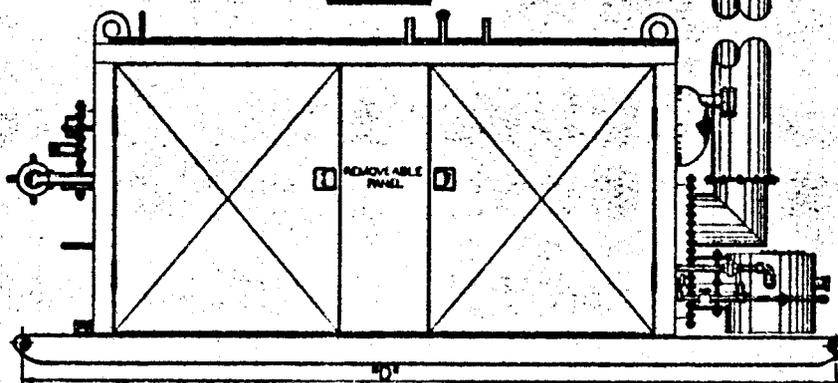
4 TFB

NOTE: ALL LINES ARE ON THE SURFACE AND SECURELY STAKED.

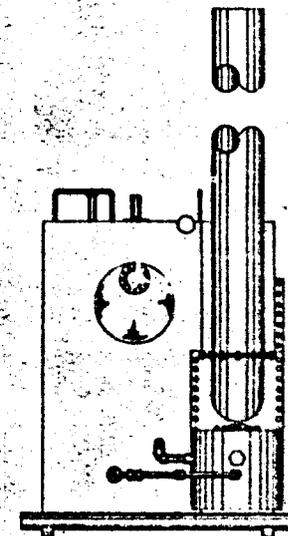




PLAN VIEW



FRONT ELEVATION

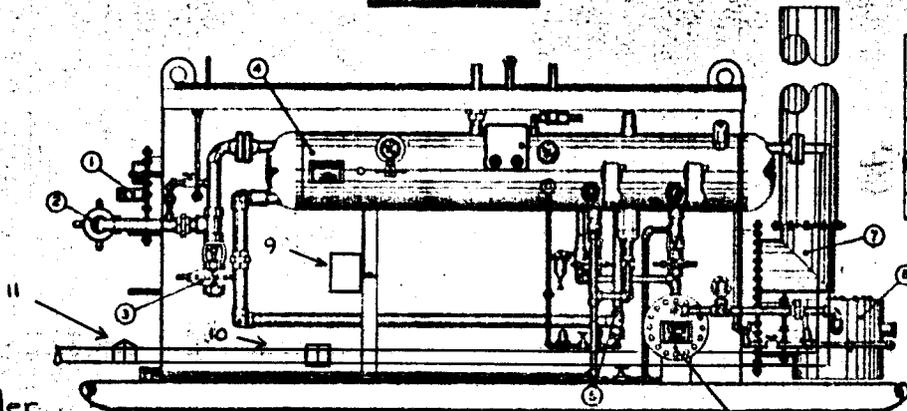


END VIEW

MAJOR COMPONENTS

- 1 HEATER FLOW COIL INLET (VARIOUS COIL OPTIONS AVAILABLE REMOVEABLE FLOW COIL IS STANDARD EQUIPMENT).
- 2 MANUAL CHOKE—STD. (AUTOMATIC CHOKE—OPTIONAL).
- 3 HI—LOW SHUT IN VALVE AND PILOT—STD.
- 4 HIGH PRESSURE SEPARATOR, 3—PHASE, WITH THERMOSTATICALLY CONTROLLED HEATING COIL IN LIQUID SECTION.
- 5 EXCLUSIVE AMERICAN THERMO—JET HEAT MEDIUM LIFT PIPE WITH LIFT GAS PIPING, INJECTION CONTROLS, AND THERMO—STAT—STD.
- 6 FUEL AND INSTRUMENT GAS SCRUBBER WITH AUTOMATIC—HI—LIQUID LEVEL SHUT DOWN.
- 7 REMOVEABLE FIRE BOX (250,000 AND 500,000 MODELS INTERCHANGEABLE).
- 8 AMERICAN BURNER HOOD WITH FLAME ARRESTOR, INSTALLED ON FIREBOX STANDARD.

9. Barton Model 202A two pen recorder
10. Daniel 4" meter run
11. Back pressure valve and controller



FRONT ELEVATION WITH DOORS AND CENTER PANEL REMOVED TO SHOW ARRANGEMENT OF MAJOR COMPONENTS, PROCESS PIPING, VALVES AND CONTROLS. INSTRUMENT AND FUEL GAS PIPING OMITTED FOR CLARITY.

MODEL NO.	HEATER RATING BBL/HR	PBX SIZE	(1) FLOW COIL	(2) HIGH PRESS. SEPARATOR	DIMENSIONS	
					CABINET	GRID
810-UPH6B-STD-250	250,000	6"-U	2'-6" TUBE	18" 3'-0"	4'-0"	10'-0"
810-UPH6TS-STD-250	250,000	6"-U	2'-6" TUBE	18" 3'-0"	4'-0"	10'-0"
810-UPH7S-STD-500	500,000	10"-U	2'-6" TUBE	18" 3'-0"	4'-0"	10'-0"
810-UPH7TS-STD-500	500,000	10"-U	2'-6" TUBE	18" 3'-0"	4'-0"	10'-0"
810-UPH8078-STD-750	750,000	12"-U	2'-6" TUBE	20" 3'-0"	4'-0"	12'-0"
810-UPH810-STD-750	750,000	12"-U	2'-6" TUBE	20" 3'-0"	4'-0"	12'-0"
810-UPH810-STD1000	1,000,000	14"-U	2'-6" TUBE	20" 3'-0"	4'-0"	12'-0"

NOTES:

- (1) 3" COIL AVAILABLE FOR 2,000PSI, 3,000PSI, 3,400PSI, AND 4,000PSI W.P.
- (2) 3" COIL AVAILABLE FOR 1,000PSI, 2,000PSI, AND 3,000PSI W.P.
- SPLIT COILS AND OTHER COIL COMBINATIONS AVAILABLE ON ORDER IF NOT OTHER SPECIFIED. SP. COIL SHOWN WILL BE FURNISHED WITH MODEL ORDERED IN 3,000 PSI W.P. IF 3" AND 2,000 PSI W.P. IF 2".
- (3) SEPARATORS AVAILABLE FOR 800PSI, 600PSI, 1,000PSI, 1,200PSI, AND 1,400 PSI A.S.M.E. CODE DESIGN PRESSURE.
- GAS CAPACITIES SHOWN ARE NOMINAL CAPACITIES @ 1,000 PSF FLOWING PRESSURE AND 80°F.; FOR CAPACITIES AT OTHER CONDITIONS CHECK SEPARATOR SIZING CHARTS.

AMERICAN STANDARD UNIVERSAL
 PRODUCTION UNIT
 AMERICAN TANK & STEEL CORP.
 FARMINGTON, NEW MEXICO

PJ

Form approved.
Budget Bureau No. 42-2354-E

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER U-013766
UNIT Old Squaw's Crossing

DEC 30 1975

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 19 75, MAPCO, Old Squaw's Crossing Unit #7-15

Agent's address Suite 320 Plaza West Company MAPCO Inc.
1537 Avenue D, Billings, Montana 59102 Signed Agnes M. Model

Phone _____ Agent's title Geological Clerk & Secretary

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW Sec. 15	10S	19E	7							
DECEMBER REPORT:										
A workover rig and snubbing unit are currently in the process of removing the last 5-1/2" Otis casing plug before running production packer on 2-3/8" tubing.										
Testing of the Old Squaw #7-15 will begin after the Otis plug is removed and proceed for approximately 6 months.										
A temporary gas sales line from the well to Mountain Fuel's gas line will be layed. Approximately 2.0 miles of 2-7/8" CS Hydril tubing will be run on the surface from the well eastward to a 2" tie-in to a 20", 500 psig Mountain Fuel gas line in Section 14, T. 10 S., R. 19 E., Uintah County, Utah.										

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R386.3.

LAND OFFICE _____
LEASE NUMBER U-013766
UNIT Old Squaw's Crossing

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1976, MAPCO, Old Squaw's Crossing Unit #7-15

Agent's address Suite 320 Plaza West Company MAPCO Inc.
1537 Avenue D, Billings, Montana 59102 Signed Agnes M. Model

Phone _____ Agent's title Geological Clerk & Secretary

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW Sec. 15	10S	19E	7							<p style="text-align: center;"><u>JANUARY REPORT:</u></p> <p>Efforts were continued to retrieve the last 5-1/2" Otis casing plug until 1-5-76 when the Otis Snubbing Unit was released. We were unable to retrieve the casing plug and left that plug setting in the nipple at 9662', with sand fill above the plug at 9402'.</p> <p>2-3/8" tubing was run into the well and landed at 8217' with an Otis PermaLatch Packer at 5221'.</p> <p>The 3-phase high pressure separator, which was shown on Attachment #3 submitted with our Sunday Notice dated December 19, 1975, was removed and replaced with Mountain Fuel's Separator-dehydrator Production Unit. A copy of the meter calibration for the Mountain Fuel Production Unit will be forwarded as soon as possible.</p> <p>Surface facilities were installed and the well placed on production to Mountain Fuel Pipeline on 1-24-76.</p> <p>Gas production for January will be reported on the February Report.</p>

NOTE.—There were no runs or sales of oil; _____ M cu. ft. of gas sold;
no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE _____
LEASE NUMBER _____
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1976, MAPCO, OLD SQUAW'S CROSSING UNIT #7-15

Agent's address Suite 320 Plaza West Company MAPCO Inc.
1537 Avenue D, Billings, Montana 59102 Signed Agnes H. Model

Phone _____ Agent's title Geological Clerk & Secretary

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NW Sec. 15	10S	19E	7							
FEBRUARY REPORT:										
This well was placed on production to Mountain Fuel Pipeline on 1-24-76. Production will be reported from Mountain Fuel meter charts as soon as we receive a report from them. This will be reported monthly as soon as a schedule can be set up with the arrival of Mountain Fuel's reports to this office.										

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



CALVIN L. RAMPTON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

GUY N. CARDON
Chairman

DEPARTMENT OF NATURAL RESOURCES

CHARLES R. HENDERSON
ROBERT R. NORMAN
JAMES P. COWLEY
HYRUM L. LEE

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116

CLEON B. FEIGHT
Director

May 28, 1976

Mapco, Inc.
Suite 320 Plaza West
1537 Avenue D
Bullings, Montana

Re: Well No. Old Squaws Crossing 7-15
Sec. 15, T. 10S, R. 19E
Uintah County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3 in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER
RECORDS CLERK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

U-013766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Old Squaw's Crossing Unit

8. FARM OR LEASE NAME

Federal

9. WELL NO.

7-15

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 15,
T. 10 S., R. 19 E.

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other

2. NAME OF OPERATOR

MAPCO INC.

3. ADDRESS OF OPERATOR

Suite 320, Plaza West
1537 Avenue D, Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface SW/4 NW/4
At top prod. interval reported below 1624' FNL & 963' FWL
At total depth

14. PERMIT NO. DATE ISSUED

43-047-30211 | 3-4-75

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

5-22-75 6-24-75 9-23-75 5,174' G.L. - 5,185' K.B.

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

11,325' 11,239' PBDT → Surf. - T.D.

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

Wasatch, Mesaverde -- 5,564'-9,557' gross interval
Castle Gate - 16129 *See Part. Log.*

No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORDED

Dual Laterolog, BHC Sonic-GR-Caliper, FDC-CNL

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, K-55	3,020'	12-1/4"	900 sx 65-35 & 200 sx Class "G"	
5-1/2"	17#, N-80	11,276'	9-5/8"	965 sx 50-50 Pozmix & 725 sx 50-50 Pozmix	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8,217'	5,221'

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

See Attached

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attached	

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

9-23-75 Flowing Producing

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

1-20-76 24 16/64" → 34 2,235 28

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

1500 psi → 34 2,235 28

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

Sold

Gene Harmon

35. LIST OF ATTACHMENTS

Perforation and Frac Records

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

Manager of Operations

SIGNED *J. D. Holliman*

TITLE Northern District

DATE June 23, 1976

*(See Instructions and Spaces for Additional Data on Reverse Side)

ATTACHMENT

#31 - Perforation Record:

10,863'-10,950' -- 14 gram charges w/ 1 SPF
9,957'- 9,963' -- 14 gram charges w/ 1 SPF
9,773'- 9,896' -- 14 gram charges w/ 1 SPF
9,553'- 9,557' -- 14 gram charges w/ 5 shots
9,533'- 9,537' -- 14 gram charges w/ 5 shots
9,359'- 9,361' -- 14 gram charges w/ 2 shots
9,180'- 9,184' -- 14 gram charges w/ 5 shots
8,948'- 9,397' -- 6.5 gram charges w/ 1 SPF
8,369'- 8,828' -- 6.5 gram charges w/ 1 SPF
8,370'- 8,776' -- 6.5 gram charges w/ 1 SPF
7,515'- 7,960' -- 6.5 gram charges w/ 1 SPF
6,509'- 6,654' -- 6.5 gram charges w/ 1 SPF
6,445'- 6,507' -- 6.5 gram charges w/ 1 SPF
6,192'- 6,248' -- 6.5 gram charges w/ 1 SPF
5,716'- 6,176' -- 6.5 gram charges w/ 1 SPF
5,564'- 5,714' -- 6.5 gram charges w/ 1 SPF

#32 - Frac Jobs:

10,634'-11,174' -- 35,000 gallons Super Emulsifrac w/ 42,000# 10/20 sand and
13,380# 8/12 sand
9,773'- 9,978' -- 72,620 gallons Super Emulsifrac w/ 77,320# 10/20 sand
8,948'- 9,557' -- 75,340 " " " " 74,000# " "
8,368'- 8,828' -- 80,740 " " " " 92,000# " "
7,515'- 7,960' -- 73,890 " " " " 74,000# " "
6,445'- 6,654' -- 42,640 " " " " 48,000# " "
5,564'- 6,248' -- 76,190 " " " " 118,000# " "

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-329 Rev. Feb 76
OMB 42-RO356

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-013766
Old Squaw's Crossing 7-15
Communitization Agreement No. _____
Field Name _____
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator MAPCO Inc.

Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of March, 19 77

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	Barrels of Oil	MCF of Gas	Barrels of Water	Remarks
7	15 SW NW	10 S	19 E	PGW	27	0	17,450	27	Well shut in 4 days to repair and steam clean dehydration unit.
						TOTAL FRAC OIL USED		6286 BBLs.	
						Recovered in March		71 BBLs.	
						Cum frac oil rec to 4-1-77		5200 BBLs.	
						Remaining frac oil to be recovered as of 4-1-77		1086 BBLs.	

*If none, so state.

Disposition of production (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	0	17,450	27
*Sold		16,322	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXXXX
*Used on Lease (State 11-16E)		1,128	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	27
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXXXX

Authorized Signature: Agnes N. Nardel
Title: Geological Clerk & Secretary

Suite 320 Plaza West, 1537 Ave. D
Address: Billings, Montana 59102

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-329 Rev. Feb 76
OMB 42-RO335

MONTHLY REPORT
OF
OPERATIONS

Lease No. U-013766
Old Squaw's Crossing 7-15
Communitization Agreement No. _____
Field Name _____
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator MFCU Inc.

Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of August, 19 77

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 356 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.51).

Well No.	Sec. B 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	Barrels of Oil	MCF of Gas	Barrels of Water	Remarks
7	15 SW NW	10 S	19 E	GSI	0	0	0	0	Ran temp. survey & tools got stuck in tubing. Could not fish tools w/ wireline. Well SI waiting on rig.
						TOTAL FRAC OIL USED	6286	BBL.	
						Recovered in August	0	BBL.	
						Cum frac oil rec to 9-1-77	5479	BBL.	
						Remaining frac oil to be rec as of 9-1-77	807	BBL.	

RECEIVED
JAN 18 1978
BILLINGS

with none, so state.

Disposition of production (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold	0	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	0	0	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	0
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXXXX

Suite 320 Plaza West, 1537 Ave. D
Address: Billings, Montana 59102

Authorized Signature: [Signature]
for A. W. Model
Title: Geological Clerk & Secretary

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.

NA

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

7. UNIT AGREEMENT NAME

RIVER BEND

8. FARM OR LEASE NAME

Wasatch Mesaverde -A-

9. WELL NO.

OSC No. 7-15

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 15

SW NW T. 10 S., R. 19 E.

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
MAPCO Inc., Production Division

3. ADDRESS OF OPERATOR
Suite 320, Plaza West, 1537 Ave. D.
Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

SW NW - 1624' FNL & 963' FWL

14. PERMIT NO.
43-047-30211

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5174' Ungraded G.L.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Test Lower Zones

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

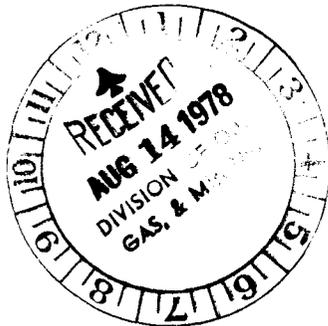
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Estimated starting date: 9-1-78

Work proposed;

- (1) Clean well out from PBD of 8,968'[±] to original TD of 11,239'.
- (2) Run casing inspection log
- (3) Squeeze cement across upper Green River if needed.
- (4) Individually isolating and testing lower mesaverde.
- (5) Running production logs.



18. I hereby certify that the foregoing is true and correct

SIGNED James J. Deane

Reservoir and Production
TITLE Engineer

DATE 8-11-78

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____



mapco
INC.

PRODUCTION DIVISION - NORTHERN DISTRICT

March 2, 1979

U. S. Department of the Interior
Geological Survey Conservation Division
8426 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Attention: Mr. E. W. Guynn, District Engineer

Re: Sundry Notices for flowline applications for the following permitted wells: RBU 15-17E, 11-21E, 11-16E, OSC 7-15, RBU 11-10E, 11-23E, 11-14E, and 11-16F.

Gentlemen:

Please find enclosed the Sundry Notice Applications to lay flowlines within the River Bend Unit Area. Upon receiving proper approvals from your office, a pre-construction meeting would be arranged so that the appropriate Governmental agencies could convey to MAPCO and the contractor what would be expected of us to comply with all regulations that might be involved. All flowlines covered by these applications would be constructed within the River Bend Unit boundaries. All new flowlines would be welded and layed on the surface.

The following is a description of the proposed flowlines which would all end up at a common tie in at a tap in Mountain Fuels main 20" sales line located at a point in the NE/4 of Section 14, T. 10 S., R. 19 E. The locations of these proposed flowlines are shown in red on attachment #1. (Line #1) lay 1.1 miles of 3-1/2" new linepipe from the RBU 15-17E Southeast to the RBU 11-21E. This line would initially carry 1 MMCFD. (Line #2) lay 1.5 miles of 3-1/2" new linepipe from the RBU 11-21E Northeast to a point in the NW/4 of Section 15, T. 10 S., R. 19 E. This line would initially carry 2 MMCFD. (Line #3) lay 0.3 miles of used 2-7/8" screwed tubing from a point in the SE/4 of Section 16, T. 10 S., R. 19 E. Northeast to a point in the NW/4 of Section 15, T. 10 S., R. 19 E. Presently 1.0 miles of 2-7/8" N-80 tubing are layed from the RBU 11-16E Northeast to the OSC 7-15. That portion of this existing line which runs from a point in the SE/4 of Section 16, T. 10 S., R. 19 E. North to the OSC 7-15 (shown on Attachment #1 as being x'd out) would be removed and used to construct Line #3. This line would initially carry 500 MCFD. (Line #4) lay .3 miles

Geological Survey Conservation Division
 Attn: Mr. E. W. Guynn, District Engineer
 March 2, 1979
 Page 2

of new 4-1/2" linepipe from a point in the NW/4 of Section 15, T. 10 S., R. 19 E. Northeast to a point in the NW/4 of Section 15, T. 10 S., R. 19 E. This line would initially carry 1.5 MMCFD. (Line #5) lay 0.8 miles of new 3-1/2" linepipe from the RBU 11-10E South to a point in the NW/4 of Section 15, T. 10 S., R. 19 E. This line would initially carry 1 MMCFD. (Line #6) lay 1.0 miles of 4-1/2" new linepipe from a point in the NW/4 of Section 15, T. 10 S., R. 19 E. Northeast to a point in the NW/4 of Section 14, T. 10 S., R. 19 E. This line will replace an existing 2-7/8" screwed tubing line. This line would initially carry 3.5 MMCFD. (Line #7) lay 1.0 miles of new 3-1/2" linepipe from the RBU 11-23E North to the RBU 11-14E. This line would initially carry 1 MMCFD. (Line #8) lay 0.4 miles of new 3-1/2" linepipe from the RBU 11-14E North to a point in the NW/4 of Section 14, T. 10 S., R. 19 E. This line will initially carry 2 MMCFD. (Line #9) lay 0.7 miles of new 4-1/2" linepipe from a point in the NW/4 of Section 14, T. 10 S., R. 19 E. Northeast to a tap in Mountain Fuel's main 20" sales line in the NE/4 of Section 14, T. 10 S., R. 19 E. This line would initially carry 5.5 MMCFD.

DESCRIPTION OF FLOWLINE CONSTRUCTION MATERIALS

Line #	Length Miles	Used	New	Size Inches	Weight, #/Ft.	Grade	Wall Thickness, Inches	Mill Test Pressure, PSIG	Working Pressure Rated, PSIG
1	1.1		X	3-1/2	7.58	B	.216	2500	4319
2	1.5		X	3-1/2	7.58	B	.216	2500	4319
3	.3	X		2-7/8	6.5	N-80	.217	-	2717
4	.3		X	4-1/2	7.25	B	.156	1300	1747
5	.8		X	3-1/2	7.58	B	.216	2500	4319
6	1.0		X	4-1/2	7.25	B	.156	1300	1747
7	1.0		X	3-1/2	7.58	B	.216	2500	4319
8	0.4		X	3-1/2	7.58	B	.216	2500	4319
9	0.7		X	4-1/2	7.25	B	.156	1300	1747

It is also proposed that 0.7 miles of 3-1/2" flowline be laid from the RBU 11-16F South, then Southwest to a point in the NW/4 of Section 21, T. 10 S., R. 20 E. This proposed flowline would tie into the 4-1/2" flowline from the RBU 7-21F which runs Northwest to the tap in Mountain Fuels main 20" sales line at a point in the SW/4 of Section 7, T. 10 S., R. 20 E. The location of this proposed flowline is shown in red on Attachment #1. This line would be constructed of 3-1/2" new Grade B welded linepipe, 7.58 #/ft, .216 WT. mill test pressure of this pipe is 2500 psig and working pressure is rated at 4319 psig. This line would initially carry 1 MMCFD.

Geological Survey Conservation Division
Attn: Mr. E. W. Guynn, District Engineer
March 2, 1979
Page 3

Enclosed please find the following:

1. RBU 15-17E Sundry Notice to lay flowline.
2. RBU 11-21E Sundry Notice to lay flowline.
3. RBU 11-16E Sundry Notice to lay flowline.
4. OSC 7-15 Sundry Notice to lay flowline.
5. RBU 11-10E Sundry Notice to lay flowline.
6. RBU 11-23E Sundry Notice to lay flowline.
7. RBU 11-14E Sundry Notice to lay flowline.
8. RBU 11-16F Sundry Notice to lay flowline.
9. Attachment #1 - Topographic Map of the RBU Area showing locations of all wells and locations of proposed flowlines.
10. Attachment 2A - Plat showing proposed location of RBU 15-17E with respect to surface installations.
11. Attachment 2B - Plat showing proposed location of RBU 11-21E with respect to surface installations.
12. Attachment 2C - Plat showing proposed location of RBU 11-16E with respect to surface installations.
13. Attachment 2D - Plat showing proposed location of OSC #7-15 with respect to surface installations.
14. Attachment 2E - Plat showing proposed location of RBU 11-10E with respect to surface installations.
15. Attachment 2F - Plat showing proposed location of RBU 11-23E with respect to surface installations.
16. Attachment 2G - Plat showing proposed location of RBU 11-14E with respect to surface installations.
17. Attachment 2H - Plat showing proposed location of RBU 11-16F with respect to surface installations.

Very truly yours,

MAPCO PRODUCTION COMPANY


James J. Behner
Production and Reservoir
Engineer

JJB/jv

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NA

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

RIVER BEND

8. FARM OR LEASE NAME

Wasatch Mesaverde -A-

9. WELL NO.

OSC No. 7-15

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 15

SW NW T. 10 S., R. 19 E.

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

MAPCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR Suite 320, Plaza West, 1537 Ave. D.
Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface SW NW - 1624' FNL & 963' FWL

14. PERMIT NO.
43-047-30211

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5174' Ungraded G.L.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

Lay Flowline

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Lay flowline as shown in red on Attachment #1. For details of flowline please see attached cover letter to E. W. Gynn dated March 2, 1979. The relationship of the wellhead with respect to the surface installations is shown on Attachment 2D.

18. I hereby certify that the foregoing is true and correct

SIGNED

James J. Birma

TITLE

Production and Reservoir Engineer

DATE

March 2, 1979

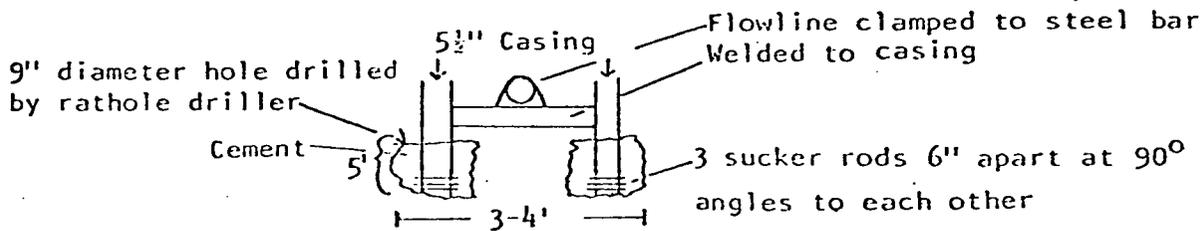
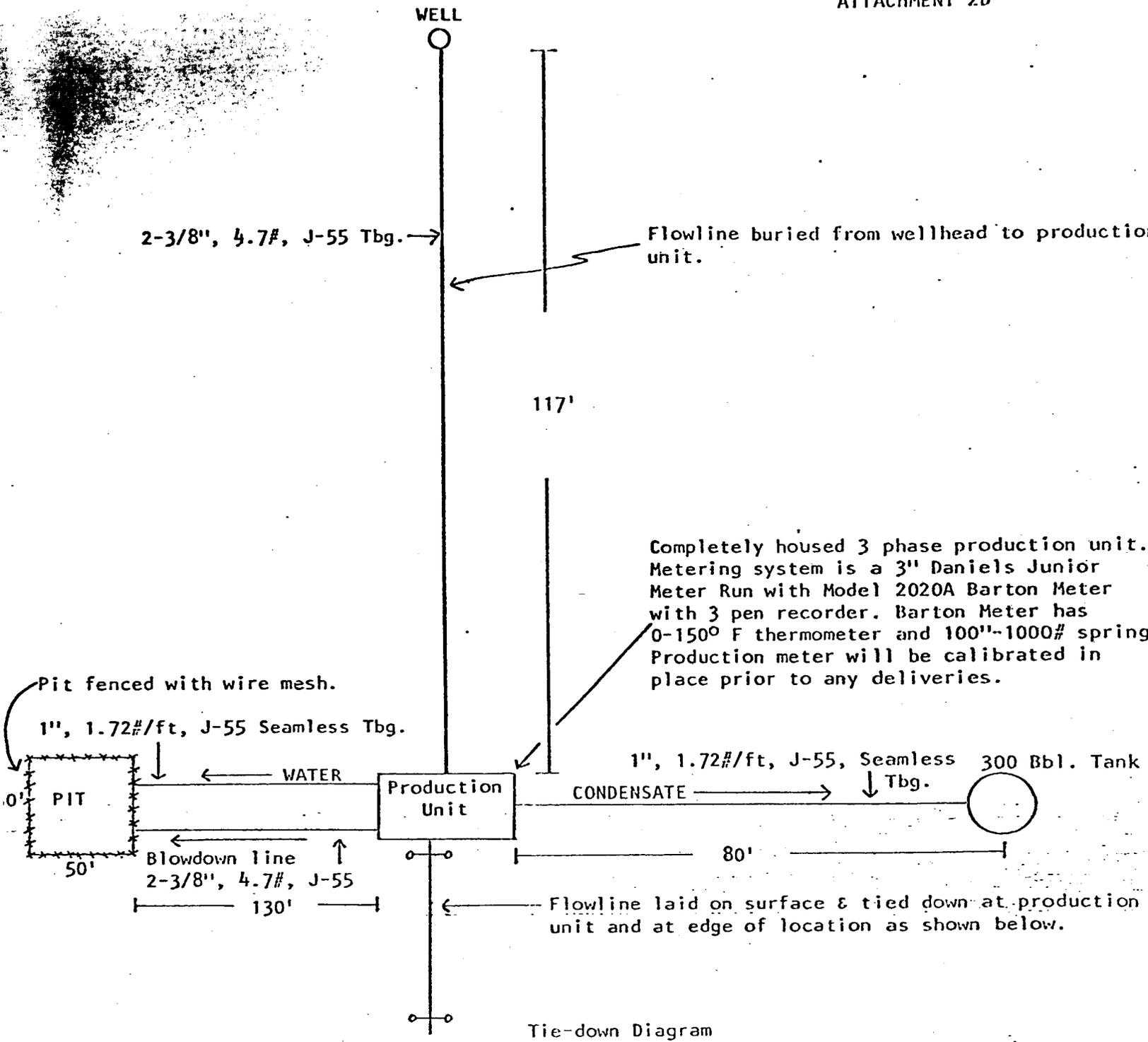
(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR (CATE*
(Other instruct on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

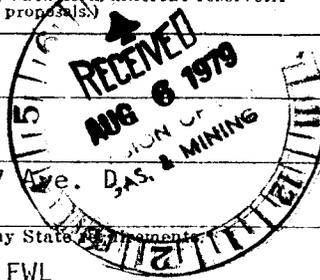
NA

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.)

1. OIL WELL GAS WELL OTHER



7. UNIT AGREEMENT NAME

RIVER BEND

8. FARM OR LEASE NAME

Wasatch Mesaverde -A-

9. WELL NO.

OSC No. 7-15

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 15

SW NW T. 10 S. R. 19 E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

14. PERMIT NO.
43-047-30211

15. ELEVATIONS (Show whether DF, RT, CR, etc.)
5174' Ungraded G.L.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SURSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) Lay Flowline

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The flowline was laid according to the Sundry Notice of Intent which was approved May 17, 1979.

18. I hereby certify that the foregoing is true and correct

SIGNED Richard Braunman

TITLE Engineering Technician

DATE 8-1-79

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____



CNG PRODUCING COMPANY
TULSA DIVISION

RECEIVED

FEB 27 1985

February 25, 1985

**DIVISION OF OIL
GAS & MINING**

State of Utah
Division of Oil & Gas Mining
355 W. North Temple
3 Triad Center - Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

Effective January 1, 1985, CNG Producing Company, New Orleans, LA., purchased the oil and gas properties of MAPCO Oil & Gas Company located in the state of Utah. Attached is a list of the properties sold for which CNG will now be responsible.

Please direct any future correspondence concerning these wells to the address shown below:

CNG Producing Company - Tulsa Division
P. O. Box 2115
Tulsa, OK 74101-2115
Attention: Joe C. Lineback

Yours truly,

Joe C. Lineback.
Manager of Accounting

JCL/cf

Attachment

RIVER BEND UNIT NO. 14-08-0001-16035
 Uintah County, Utah

Status of All Wells Located Within the River Bend Unit

<u>Well Name</u>	<u>Location</u>	<u>Status</u>
1. OSC No. 1	SE NW Sec. 17-T10S-R20E	Water supply well
2. OSC No. 2	NW SE Sec. 3-T01S-R20E	Suspended gas well
3. OSC No. 3	SW NE Sec. 10-T10S-R20E	Plugged & abandoned
4. OSC No. 4	NW NE Sec. 30-T 9S-R20E	Suspended gas well
5. OSC No. 4A	NW NE Sec. 30-T 9S-R20E	Suspended gas well
6. OSC No. 5	NE NE Sec. 2-T10S-R18E	Producing oil well
7. Natural 1-2	SE NW Sec. 2-T10S-R20E	Plugged & abandoned
8. OSC No. 7-15	SW NW Sec. 15-T10S-R19E	Producing gas well
9. RBU 11-16E	NE SW Sec. 16-T10S-R19E	Producing gas well
10. RBU 11-18F	NE SW Sec. 18-T10S-R20E	Producing gas well
11. RBU 11-13E	NE SW Sec. 13-T10S-R19E	Producing gas well
12. RBU 7-21F	SW NE Sec. 21-T10S-R20E	Producing gas well
13. RBU 11-15F	NE SW Sec. 15-T10S-R20E	Producing gas well
14. RBU 11-19F	NE SW Sec. 19-T10S-R20E	Producing gas well
15. RBU 11-10E	NE SW Sec. 10-T10S-R19E	Producing gas well
16. RBU 11-23E	NE SW Sec. 23-T10S-R19E	Producing gas well
17. RBU 11-21E	NE SW Sec. 21-T10S-R19E	Producing oil well
18. RBU 11-14E	NE SW Sec. 14-T10S-R19E	Producing gas well
19. RBU 11-16F	NE SW Sec. 16-T10S-R20E	Producing gas well
20. RBU 11-36B	NE SW Sec. 36-T 9S-R19E	Plugged & abandoned
21. FED 7-25B	SW NE Sec. 25-T 9S-R19E	Producing oil well
22. RBU 7-11F	SW NE Sec. 11-T10S-R20E	Producing gas well
23. RBU 11-17F	NE SW Sec. 17-T10S-R20E	Suspended gas well
24. RBU 5-11D	SW NW Sec. 11-T10S-R18E	Producing gas well
25. RBU 11-22E	NE SW Sec. 22-T10S-R19E	Producing gas well
26. RBU 4-11D	NW NW Sec. 11-T10S-R18E	Producing oil well
27. RBU 15-23F	SW SE Sec. 23-T10S-R20E	Plugged & abandoned
28. RBU 11-3F	NE SW Sec. 3-T10S-R20E	Producing gas well
29. RBU 11-2F	NE SW Sec. 2-T10S-R20E	Producing oil well
30. RBU 7-22F	SW NE Sec. 22-T10S-R20E	Producing gas well
31. RBU 8-14F	SE NE Sec. 14-T10S-R20E	Producing gas well
32. RBU 6-20F	SE NW Sec. 20-T10S-R20E	Producing gas well
33. RBU 11-24E	NE SW Sec. 24-T10S-R19E	Producing gas well
34. RBU 7-10F	SW NE Sec. 10-T10S-R20E	Producing gas well
35. RBU 1-10E	NE NE Sec. 10-T10S-R19E	Producing gas well
36. RBU 1-15E	NE NE Sec. 15-T10S-R19E	Producing gas well
37. RBU 1-22E	NE NE Sec. 22-T10S-R19E	Producing gas well
38. RBU 1-14E	NE NE Sec. 14-T10S-R19E	Producing gas well
39. RBU 1-23E	NE NE Sec. 23-T10S-R19E	Producing gas well
40. RBU 2-11D	NW NE Sec. 11-T10S-R18E	Producing oil well
41. RBU 4-19F	NW NW Sec. 19-T10S-R20E	Producing gas well
42. RBU 16-3F	SE SE Sec. 3-T10S-R20E	Producing gas well
43. RBU 13-11F	SW SW Sec. 11-T10S-R20E	Producing gas well
44. RBU 16-16F	SE SE Sec. 16-T10S-R20E	Producing gas well
45. RBU 6-2D	SE NW Sec. 2 T10S-R18E	Producing oil well



CNG PRODUCING COMPANY
TULSA DIVISION

RECEIVED

FEB 22 1985

February 15, 1985

**DIVISION OF OIL
& GAS & MINING**

State of Utah
Division of Oil, Gas and Mining
335 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Transfer of Ownership and
Operations
Oil and Gas Wells
State of Utah

Gentlemen:

This letter is to inform you that:

CNG Producing Company
705 S. Elgin Ave., P. O. Box 2115
Tulsa, Oklahoma 74101-2115

has acquired the ownership and operations of oil and gas wells formerly
owned and operated by:

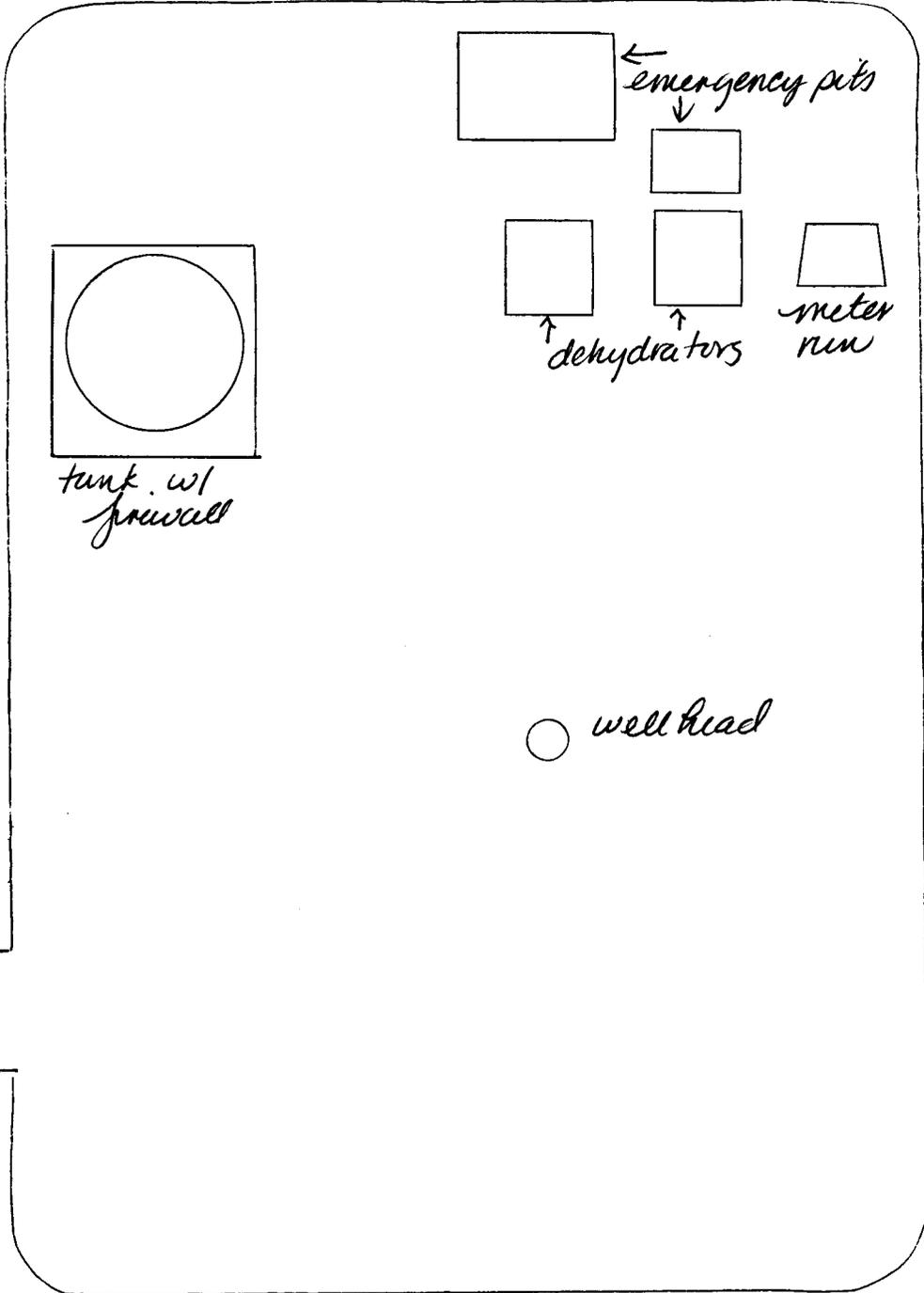
MAPCO Oil & Gas Company
Tulsa, Oklahoma

Attached is a listing of wells involved in the transfer. Should
there be any question regarding this matter, I may be contacted at
(918)599-4005.

Sincerely,

Greg Bechtol
Sr. Engineering Technician

GB/sr
Attachment



42.381 50 SHEETS 3 SQUARE
 42.382 100 SHEETS 3 SQUARE
 42.389 200 SHEETS 3 SQUARE
 NATIONAL

access road.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number
U-13766

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

Old Squaw's Crossing Unit

9. Well Name and Number

OSC #7-15

10. API Well Number

43-047-30211

11. Field and Pool, or Wildcat

Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill new well, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT - for such proposals

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
CNG Producing Company

3. Address of Operator
1450 Poydras St., New Orleans, LA 70112-6000

4. Telephone Number
(504) 593-7260

5. Location of Well

Footage : 1,624' FNL & 963' FWL
QQ, SEC., T., R., M.: SW NW of Sec. 15-T10S-R19E

County : Uintah

State : UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandonment * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Shoot or Acidize |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Annual Status Report</u> | |

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

STATUS OF WELL

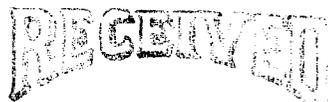
Shut-in

EXPLANATION FOR STATUS OF WELL

Under evaluation

FUTURE PLANS

Possible workover or recompletion



FEB 06 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name & Signature Scott Childress Title Supervisor, Prod. Engineering
W. Scot Childress

Date January 31, 1992

(State Use Only)

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Case Designation and Serial Number

J-013766

7. Indian Allottee or Tribe Name

8. Unit or Communization Agreement

Old Squaw's Crossing Unit

9. Well Name and Number

OSC #7-15

10. API Well Number

43-047-30211

11. Field and Pool, or Wildcat

Wildcat Natural Buttes

SUNDARY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new well, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT - for such proposals.

1. Type of Well

 Oil Well Gas Well Other (specify)

2. Name of Operator

CNG Producing Company

3. Address of Operator

1450 Poydras St., New Orleans, LA 70112-6000

4. Telephone Number

(504) 593-7260

5. Location of Well

 Footage : 1,624' FNL & 963' FWL
 QQ, SEC., T., R., M.: SW NW of Sec. 15-T10S-R19E

County : Uintah

State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other	<u>Annual Status Report</u>

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

STATUS OF WELL

Shut-in

EXPLANATION FOR STATUS OF WELL

Under evaluation

FUTURE PLANS

Possible workover or recompletion

RECEIVED

MAR 01 1993

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name & Signature

Scott Childress
W. Scot Childress

Title

Supervisor, Prod. EngineeringDate January 29, 1993

(State Use Only)

CNG Tower
1450 Poydras Street
New Orleans, LA 70112-6000
(504) 593-7000

May 19, 1993

RECEIVED

MAY 24 1993

Mr. Ed Forsman
U.S. Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

**DIVISION OF
OIL GAS & MINING**

RE: Well Recompletion Reports
RBU 5-3E SW NW of Sec. 3-T10S-R19E
RBU 3-10EX NE NW of Sec. 10-T10S-R19E
Federal 7-15~~X~~ SW NW of Sec. 15-T10S-R19E

Dear Ed:

Enclosed please find the original and two copies of the above referenced reports.

CNG Producing Company is requesting all information be held confidential.

Should you have any question please feel free to contact either myself at (504) 593-7260 or the project engineer, Scot Childress at (504) 593-7574.

Sincerely,

Susan M. Hebert

Susan M. Hebert
Regulatory Reports Asst. II

Enclosure

cc: Ms. Tammy Searing - Utah Department of Oil, Gas & Mining
Y. Abadie
S. Childress
B. Coffin
C. Collins
V. Corpening
D. Daly
D. Kulland
R. Mueller
J. Nicas
RBU Well Files
RBU Well Book
PG&E Resource Company

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL **DRY**

1b. TYPE OF COMPLETION: NEW WORK DEEP-EN PLUG BACK DIFF. RESVR. Other
WELL OVER

RECEIVED
MAY 24 1993

5. LEASE DESIGNATION AND SERIAL NO. **U-013766**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME **Old Squaw's Crossing Unit**

8. FARM OR LEASE NAME **Federal**

9. WELL NO. **7-15X**

10. FIELD AND POOL, OR WILDCAT **Wasatch Natural Pools**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA **SW of NW of 15-T10S-R19E**

2. NAME OF OPERATOR **CNG Producing Company**

3. ADDRESS OF OPERATOR **CNG Tower - 1450 Poydras St., New Orleans, LA 70112-6000**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface **1,624' FNL & 963' FWL of Sec. 15-T10S-R19E**
At top prod. interval reported below
At total depth

**DIVISION OF
OIL & GAS PLANNING**

14. PERMIT NO. **43-047-30211** DATE ISSUED **03/04/75**

15. DATE SPUNDED **05/22/75** 16. DATE T.D. REACHED **06/24/75** 17. DATE COMF/Ready to prod **12/12/92**

18. ELEVATION/DF. RKB, RT, GR, ETC.* **74' GL-5,185' KB**

19. ELEV. CASING HEAD

12. COUNTY OR PARISH **Uintah** 13. STATE **Utah**

20. TOTAL DEPTH MD & TVD **11,276'** 21. PLUG, BACK T.D. MD & TVD **6,910'** 22. IF UNCONFINED, HOW MANY* **9 Zones**

23. INTERVALS DRILLED BY **Rotary** ROTARY TOOLS **Rotary** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
Wasatch - MESA VERDE
9,773-9,978', 8,948-9,557', 8,368-8,828', 7,515-7,960', 6,445-6,654', 5,564-6,248', 6,372-86' & 5,540-56'

25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **None** 27. WAS WELL CORED **No**

28. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36# K-55	3,020'	12 1/4"	900 sks 65-35 & 200 sks Class "G"	
5 1/2"	17# N-80	11,276'	9 5/8"	965 sks 50-50 Pomix & 725 sks 50-50 Pozmix	

29. **LINER RECORD** 30. **TUBING RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6,304'	6,910' - CIBP

31. **PERFORATION RECORD (Interval, size and number)**

CONFIDENTIAL

Zone #1 - 10,634-11,174'
Zone #2 - 9,773-9,978'
Zone #3 - 8,948-9,557'
Zone #4 - 8,368-8,828'
Zone #5 - 7,515-7,960'
Zone #6 - 6,445-6,654'
Zone #7 - 5,564-6,248'
Stage 1 - 6,372-6,386'
Stage 2 - 5,540-56'

32. **ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Zone #1	42,000 lbs of 1W/2U Frac Sand
Zone #2	17,320 lbs of 1W/2U Frac Sand
Zone #3	74,000 lbs of 1W/2U Frac Sand
Zone #4	92,000 lbs of 1W/2U Frac Sand
Zone #5	74,000 lbs of 1W/2U Frac Sand
Zone #6	48,000 lbs of 1W/2U Frac Sand
Zone #7	118,000 lbs of 1W/2U Frac Sand
Stage #1	136,000 lbs of 2W/4U Frac Sand
Stage #2	155,100 lbs of 1W/3U Frac Sand

33. **PRODUCTION**

DATE FIRST PRODUCTION **12/29/92** PRODUCTION MET (Flowing, gas lift, pumping - size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
01/10/93	24	16/64	----->	-	23	-	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)
850	950	----->	-	23	-	-

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Sold** TEST WITNESSED BY **Mitch Hall**

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED W. Scot Childress TITLE Supervisor, Prod. Eng. DATE May 19, 1993

*** (See Instruction and Spaces for Additional Data on Reverse Side)**

36. GEOLOGICAL MARKERS

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Wasatch	6,372'	6,386'	sandstone, wh-gy, vfgr-fgr, sang-sbrnd, calcareous	Wasatch	4,882'	4,882'
Wasatch	5,536'	5,574'	aa	Mesaverde	7,942'	7,942'
				Castlegate	10,634'	10,634'
				Mancos	11,174'	11,174'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
EXPIRES: July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.
SUBMIT IN TRIPLICATE - Other instruction on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-013766
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	7. If Unit or CA/ Agreement, Name and/or No. OLD SQUAW'S CROSSING UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 1,624' FNL & 963' FWL of Sec. 15-T10S-R19E		8. Well Name and No. FEDERAL 7-15E
		9. API Well No. 43-047-30211
		10. Field and Pool, or Exploratory Area ISLAND
		11. County or Parish, State UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandonment	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

CNG Producing Company proposes to store brine water from the above referenced well in a 300 bbl tank on the well site. As the tank fills, water will be hauled and disposed of into the RBU 16-19F injection well in Sec. 19-T10S-R20E.

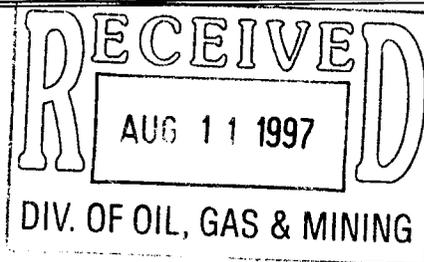
Attached is a revised site diagram for this well site.

14. I hereby certify that the forgoing is true and correct Name (Printed/Typed) SUSAN H. SACHITANA	Title COORDINATOR, REGULATORY REPORTS
Signature <i>Susan H. Sachitana</i>	Date 970731

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



CNG
PRODUCING
COMPANY

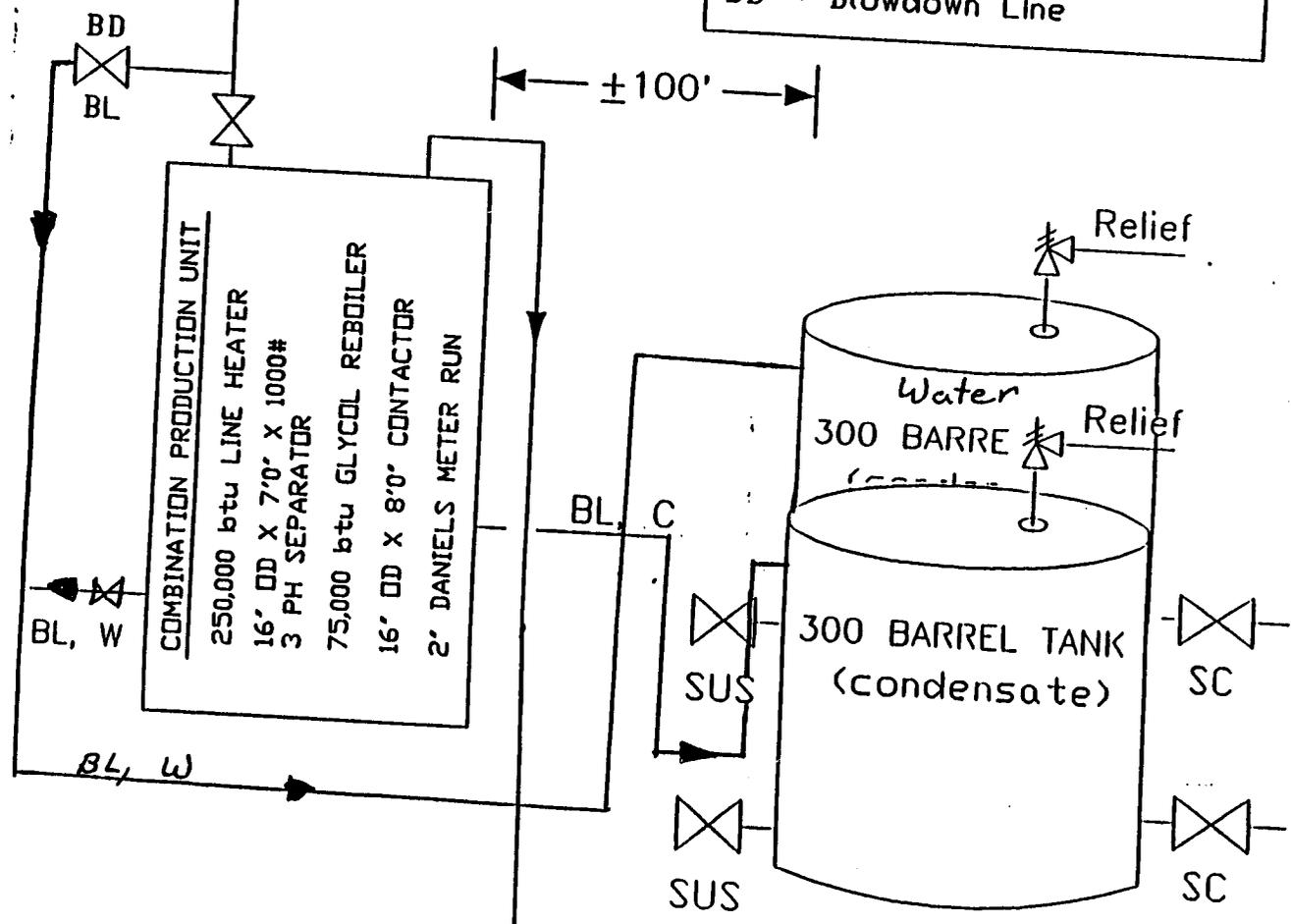
OSC 7-15
Riverbend WSM UAB
43047308110051
UT4013766
SWNW 15 105 19E

- LEGEND**
- D = Oil Line
 - G = Gas Line
 - W = Water Line
 - R = Relief Line (Pressure)
 - C = Condensate Line
 - V = Vent Line
 - D = Drain Line
 - M = Gas Meter
 - P = Pump
 - BP = Back Pressure Valve
 - SWS = Sealed When Shipping
 - SUS = Sealed Unless Shipping
 - T = Heat Traced Line
 - H = Heater
 - BL = Buried Line
 - ⊗ = Valve
 - ⤴ = Check Valve
 - SC = Sealed Closed Valve
 - NC = Normally Closed
 - BD = Blowdown Line

WELLHEAD (typ)

BL, G, C, W
(± 100')

± 100'



RECEIVED
AUG 11 1997
DIV. OF OIL, GAS & MINING

The site security plan is on file in CNGP's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 8:00am thru 5:00pm, Monday thru Friday.

CNG PRODUCING COMPANY

RIVER BEND FIELD, UTAH COUNTY, UTAH

TYPICAL FLOW DIAGRAM

not to scale
date:

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DEPARTMENT OF THE INTERIOR
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4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 1,624' FNL & 963' FWL of Sec. 15-T10S-R19E		8. Well Name and No. FEDERAL 7-15E
		9. API Well No. 43-047-30211
		10. Field and Pool, or Exploratory Area ISLAND
		11. County or Parish, State UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

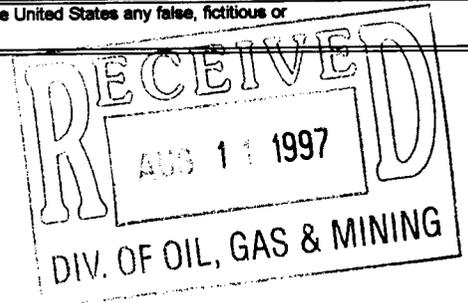
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Attached is a revised site diagram for this well site.

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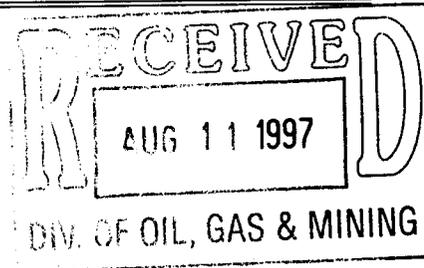
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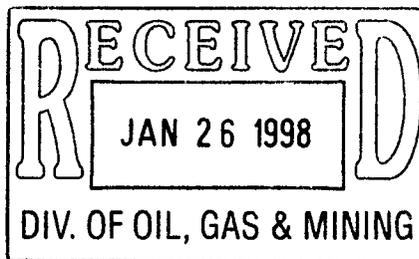
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Installed plunger lift equipment on above well. Well on plunger as of 1/15/98.



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Signature <i>Susan H. Sachitana</i>	Date 980120

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>REPORT OF OPERATIONS</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandonment	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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Assume 3-6 to 3-9-98

SUMMARY OF OPERATIONS FOR OSC 7-15E

Rig up BJ pump truck to tubing and pump 5 bbls Xylene down tubing (.25 bbls/min). Rig down BJ. Shut-in well for 1 hr. Rig up PLS to tubing. Run in hole with 1.80 gauge ring to 390'. Unable to get lower. Pull out of hole. Run in hole with 1.84 knife to 150'. Unable to get lower. Pull out of hole. Run in hole with 1.75 gauge ring to 420'. Beat to 550'. Pull out of hole. Blow well tank for 5 minutes. Run in hole to 562'. Beat for 10 minutes. Unable to get lower. Pull out of hole with scratcher to 714'. Stuck in hole. Pull out rope socket. Left tools in hole at 714'. Put casing on production. Rig up rig and equipment. Pump 16 bbls of 2% KCL down tubing and 40 bbls down casing to control well. Nipple down wellhead. Nipple up BOP. Pull out of hole and lay down first 31 jts. of tubing.. Did not find wireline tools at 714'. Pull out of hole with 150 jts of tubing and stand in derrick and drift each one, coming out of hole with 1.89" drift. On 156th jt found crimped joint. Lay down joint. Last 20 jts of tubing were scaled up too bad to drift. Lay those joints down also. No wireline tools tools in tubing.. Go in hole with 2 3/8" 8rd mule shoe collar , 1 jt. of 2 3/8" 4.7# J-55 tubing, PSN-45 179 jts of 2 3/8" tubing with end of tubing at 5,634'. Control well with 35 bbls. of 2% KCL water down casing and 15 bbls down tubing. Pick up and trip in hole with 21 jts of 2 3/8" N-80 tubing to replace bad tubing. Nipple down BOP and land tubing with tubing screwed into bottom of tree adapter. Nipple up wellhead. Rig down pump lines. Rig down rig and equipment. New end of tubing at 6,311'.

14. I hereby certify that the forgoing is true and correct Name (Printed/Typed) SUSAN H. SACHITANA	Title COORDINATOR, REGULATORY REPORTS
Signature <i>Susan H. Sachitana</i>	Date 980317

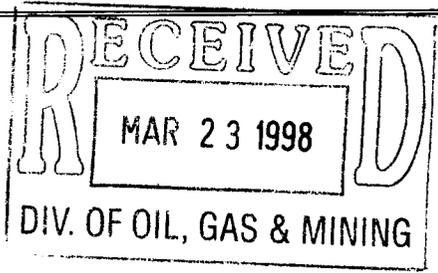
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Accepted by the Utah Division of Oil, Gas and Mining	Title Date <i>WTC 12-23-98 RJK</i>
--	--

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds lease or other rights in the land or that the applicant lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, whoever knowingly and willfully makes to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FOR RECORD ONLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
EXPIRES: July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instruction on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-013766
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	7. If Unit or CA/ Agreement, Name and/or No. OLD SQUAW'S CROSSING UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 1,624' FNL & 963' FWL of Sec. 15-T10S-R19E		8. Well Name and No. FEDERAL 7-15E
		9. API Well No. 43-047-30211
		10. Field and Pool, or Exploratory Area ISLAND
		11. County or Parish, State UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>REPORT OF OPERATIONS</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandonment	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed if testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator determined that the site is ready for final inspection.)

SUMMARY OF OPERATIONS FOR OSC 7-15E (JANUARY 7, 1999)

Well loaded up. Rig up swab unit. Fluid level at 4,500'. Made 3 runs. Well started flowing. Swabbed back 12 bbls total. Rig down swab unit. Put well on production.

14. I hereby certify that the forgoing is true and correct	
Name (Printed/Typed) SUSAN H. SACHITANA	Title REGULATORY REPORTS ADMINISTRATOR
Signature <i>Susan H. Sachitana</i>	Date 990115

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*WTC
4-22-99
RSC*

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 15 1999

DIV. OF OIL, GAS & MINERAL RESOURCES

FORM APPROVED
OMB No. 1004-0135
EXPIRES: July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instruction on reverse side

<p>1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other</p>	<p>5. Lease Serial No. U-013766</p>
<p>2. Name of Operator CNG PRODUCING COMPANY</p>	<p>6. If Indian, Allottee or Tribe Name</p>
<p>3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000</p>	<p>7. If Unit or CA/ Agreement, Name and/or No. OLD SQUAW'S CROSSING UNIT</p>
<p>3b. Phone No. (include area code) (504) 593-7000</p>	<p>8. Well Name and No. FEDERAL 7-15E</p>
<p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 1,624' FNL & 963' FWL of Sec. 15-T10S-R19E</p>	<p>9. API Well No. 43-047-30211</p>
	<p>10. Field and Pool, or Exploratory Area ISLAND</p>
	<p>11. County or Parish, State UINTAH, UTAH</p>

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Acidize <input type="checkbox"/> Alter Casing <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change Plans <input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Deepen <input type="checkbox"/> Fracture Treat <input type="checkbox"/> New Construction <input type="checkbox"/> Plug and Abandonment <input type="checkbox"/> Plug Back	<input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Reclamation <input type="checkbox"/> Recomplete <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal	<input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Well Integrity <input checked="" type="checkbox"/> Other <u>REPORT OF OPERATIONS</u>

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent mark Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the determined that the site is ready for final inspection.)

SUMMARY OF OPERATIONS FOR OSC 7-15E (JANUARY 19, 1999 - JANUARY 26, 1999)

Well had 0 PSI on tubing and 650 PSI on casing. Well loaded up. Rig up swabbing unit. Fluid level was at 1,200'. Made 3 runs. Fluid level was at 1,000'. Could not get below 1,000'. Pull out of hole. Rig up sinker bars and 1/2 swab cup. Still could not get below 1,000'. Rig up hot oiler to tubing and pump 20 bbls condensate and 20 bbls 250° water. Tubing pressured up to 500 PSI. Rig down hot oiler. Open well to tank. Well flowed for 10 minutes and died. Start swabbing. Made 25 runs and swabbed back 100 bbls total. Started to swab with fluid level at 800'. Made 30 runs swabbing back 125 bbls total. Fluid level stayed close to 800'. Started swabbing with fluid level at 800'. Made 25 swab runs and swabbed back 110 bbls. Fluid level stayed ±850'. Total fluid swabbed back in 3 days was 335 bbls. Rig down swab unit.

<p>14. I hereby certify that the forgoing is true and correct</p> <p>Name (Printed/Typed) SUSAN H. SACHITANA</p>	<p>Title REGULATORY REPORTS ADMINISTRATOR</p>
<p>Signature <i>Susan Sachitana</i></p>	<p>Date 990310</p>

WTC
422-99
RTH

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

<p>Approved by</p>	<p>Title</p>	<p>Date</p>
<p>Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.</p>		
<p>Office</p>		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
EXPIRES July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instruction on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/ Agreement, Name and/or No OLD SQUAW'S CROSSING UNIT
2. Name of Operator CNG PRODUCING COMPANY		8. Well Name and No. FEDERAL 7-15E
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	9. API Well No. 43-047-30211
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <i>15 770'S R19E</i> Surface - 1,624' FNL & 963' FWL of Sec. 15-T10S-R19E		10. Field and Pool, or Exploratory Area NATURAL BUTTES 630
		11. County or Parish, State JUNTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <u>REPORT OF OPERATIONS</u>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandonment <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injector <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate du If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent marker Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be fil testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the ope determined that the site is ready for final inspection.)

SUMMARY OF OPERATIONS FOR OSC 7-15E (JANUARY 19, 2000 - FEBRUARY 18, 2000)

0 PSI on well. Pick up and run in hole with TS bridge plug and HD packer. Tagged at 3,523' with 112 jts. 2-3/8" tubing. Work through and run in hole and tag at 4,498' with 143 jts. Worked through and run in hole with 175 jts tubing and set bridge plug at 5,499'. Pull out of hole setting packer and isolating holes in casing. Run in hole to bridge plug and found 3' of fill on bridge plug. Pull out of hole. Pick up 2nd bridge plug and set at 4,755'. Found leak in casing from 4,415' to 4,793', 378' total. Pump 1-1/2 BPM at 800 PSI. Well bled off 100 PSI in 1 minute. Also found hole in casing at 3,515'. Pump 2 BPM at 0 PSI. Run in hole and release bridge plug at 4,755'. Pull out of hole with packer and bridge plug to 3,400'. No pressure on well. Pull out of hole and lay down packer and bridge plug. Run in hole with Ret Head and tubing to 5,488'. Tag fill. Rig up pump lines. Circulate fill off bridge plug at 5,499'. Released bridge plug and pull out of hole. Lay down bridge plug. Pick up mule shoe collar, 25 jts of 2 3/8" tubing, Baker R-3 packer, seating nipple and 176 jts of 2 3/8" tubing. Set packer at 5,519' with 15,000 lbs compression. End of tubing at 6,310'. Nipple down BOP. Nipple up tree. Rig down rig and equipment. Rig up swab unit. First fluid at 2,500'. Made 22 swab runs and swabbed back 88 bbbls fluid. Pulled fluid down to 3,500'. Slight gas blow between last 5 runs. Tubing pressure 50 PSI. Bleed pressure off to tank. Run in hole with swab and tagged fluid at 3,000'. Made 25 swab runs. Recovered 100 bbbls gas cut fluid. Fluid level on last run at 4,500', some gas flow after some runs. D & M heated oil in rig tank and pit in production tank. Total water swabbed from well was 188 bbbls. Well had 250 PSI on tubing. Bleed pressure off to tank. Fluid level on first run was at 4,000'. Made 3 swab runs and recovered 10 bbbls water. Fluid level on last run was at 4,500'. Swabbed back 198 bbbls total. Rig down swab rig. Well had 200 PSI. Rig up swab rig. Start swabbing with fluid level at 3,500'. Made 15 runs and well flowed 1/2 hr and died. Made 6 more runs. Well flowed 1/2 hr and died. Swabbed back 77 bbbls. Well had 200 PSI. Blew well down to start swabbing. First run, fluid level was at 3,500'. Made 10 runs and well flowed for 20 minutes and died. Made 12 more runs and pulled fluid level down to 4,500'. Made 22 runs total and swabbed back 85 bbbls fluid. Had mechanical problems on rig. Well had 250 PSI on tubing. Blew well down to start swabbing. First run, fluid level was at 3,500'. Made 12 runs and well flowed for 10 minutes and died. Made 12 more runs and pulled fluid level down to 4,500'. Made 24 runs total and swabbed back 94 bbbls fluid. Well had 250 PSI. Blew well down to start swabbing. First run, fluid level was at 3,500'. Made 10 runs and well flowed for 60 minutes and died. Made 10 more runs and pulled fluid level down to 4,500'. Made 20 runs total. Swabbed back 79 bbbls. Well had 200 PSI on tubing. Blew well down to start swabbing. First run, fluid level was at 3,500'. Made 20 runs and well flowed twice during day for 60 minutes and died. Pulled fluid level down to 4,500'. Made 21 runs total. Swabbed back 88 bbbls. Fluid level was at 3,500'. Made 2 swab runs - well would not swab on. Rig down unit. Rig up rig. Well had 400 PSI on tubing. Blew well down to start swabbing. Fluid level on first run was at 3,500'. Made 4 runs and well flowed. Couldn't get swab in hole. Left well open to tank through 2" flowline. Well left open to pit overnight was dead. First run, fluid level was at 3,500'. Made 16 runs and swabbed back 70 bbbls fluid. Well flowed for a total of 3 1/2 hrs during the day. Rig down swab unit. Rig up swab rig. Start swabbing with fluid level at 3,800'. Made 5 runs and well started flowing. Swabbed back 20 bbbls of fluid. Dropped Ferguson down hole stop, spring, and plunger. Well had 500 PSI on tubing. Opened well to sales line, well died. Open to tank and well died. Start swabbing and made 4 runs swabbing back 20 bbbls fluid. Well flowed. Wait 1 hr and opened to tank. Plunger surfaced OK. Rig down swab rig and move off. Left well open to tank. Well flowing to unit with tank cycle, made 0 MCF. Plunger arrived 2 times, well died, Rig up swab rig. Start swabbing with fluid level at 3,500'. Made 3 runs - well flowed. Swabbed back 20 bbbls fluid, wait 1 hr and run plunger. Plunger surfaced. Rig down swab rig and move off. Left well cycling to unit with tank option. Well flowing to unit with tank cycle. Made 0 MCF. Well dead. Rig up swab rig. Start swabbing. Made 3 runs - well flowed. Cycle plunger 2 times. Plunger surfaced 2 times and well died. Made 1 run well flowed. Set up to cycle to unit with tank cycle. Well flowing to unit with tank cycle. Made 0 MCF. Well dead. Start swabbing and made 4 runs. Well flowed, swabbed back 20 bbbls fluid. Cycle plunger 2 times - plunger surfaced 2 times. Left cycling to unit with tank cycle.

RECEIVED
MAY 2000
BUREAU OF LAND MANAGEMENT
OIL, GAS AND MINERAL

14. I hereby certify that the forgoing is true and correct Name (Printed/Typed) SUSAN H. SACHITANA	Title REGULATORY REPORTS ADMINISTRATOR
Signature <i>Susan H. Sachitana</i>	Date 20000317

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:
3100
U-01470-A et al
(UT-932)

JUN 2 2000

NOTICE

Dominion Exploration & Production, Inc. : Oil and Gas Leases
1450 Poydras Street :
New Orleans, LA 70112-6000 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

RECEIVED

JUN 05 2000

DIVISION OF
OIL, GAS AND MINING

cc: Wyoming State Office
New Mexico State Office
Moab Field Office
Vernal Field Office
MMS—Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801
Irene Anderson (UT-932)
Teresa Thompson (UT-931)
LaVerne Steah (UT-942)

Dominion Exploration & Production, Inc.
1450 Poydras Street, New Orleans, LA 70112-6000
Phone: 504-593-7000



June 27, 2000

Mr. Jimmy Thompson
Utah Board of Oil Gas & Mining
1594 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

RECEIVED

JUN 29 2000

**DIVISION OF
OIL, GAS AND MINING**

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

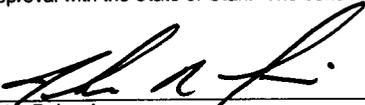
Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well : OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: VARIOUS
2. Name of Operator: DOMINION EXPLORATION & PRODUCTION, INC.	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260	7. Unit Agreement Name:
4. Location of Well Footages: QQ, Sec. T., R., M.:	8. Well Name and Number: VARIOUS
	9. API Well Number
	10. Field and Pool, or Wildcat: Natural Buttes 630
	County: UINTAH State: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
NOTICE OF INTENT (SUBMIT IN DUPLICATE)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____	<input type="checkbox"/> Abandon* <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other <u>OPERATOR NAME CHANGE FOR WELLS</u> Date of work completion _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off
Approximate date work will start _____	<small>Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.</small> <small>*Must be accompanied by a cement verification report.</small>

12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361.

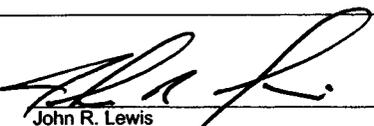

John R. Lewis
Sr. Vice-President - CNG Producing Company

RECEIVED

JUN 29 2000

DIVISION OF
OIL, GAS AND MINING

13.

Name & Signature:  Title: Sr. Vice-President - Dominion Expl. & Prod., Inc. Date: June 26, 2000

John R. Lewis

(This space for State use only)



State of Utah
DEPARTMENT OF COMMERCE
Division of Corporations & Commercial Code

552814
CO 106990
File Number

Table with 2 columns: Check Appropriate Box, Fee Amount. Rows include Foreign Profit Corporation (\$35.00), Foreign Non-Profit Corporation (\$35.00), Foreign Limited Partnership (\$25.00), Foreign Limited Liability Company (\$35.00).

Application To Amend The
CERTIFICATE OF AUTHORITY OR
REGISTRATION of

CNG Producing Company
Business Entity Name

Delaware
Name of Home State

I. AMENDING THE BUSINESS NAME

The business name is changed to: Dominion Exploration & Production, Inc.
The corporation shall use as its name in Utah: Dominion Exploration & Production, Inc.

(The corporation shall use its name as set forth on #1, unless this name is not available)

NOTE: If the business name has changed its name in the home state, a copy of the Certificate of Amendment or a certified copy of the amendment must accompany this application.

Check the following:

- [X] The name of the corporation is changing its name in Utah to the new name of the corporation in the home state.
[] The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.

II. AMENDING THE DURATION OF THE BUSINESS EXISTENCE

The businesses period of duration is changed to:

III. AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION

The corporation's state or country of incorporation/registration is changed to:

IV. Other:
(Limited Partnership changing General Partners, Limited Companies changing Members or Managers. Change of statement who is managing, etc.)
Use an attached sheet if needed.

Under penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, to the best of my knowledge and belief, true and correct.

Signature: [Handwritten Signature] Title: Vice President & Corporate Secretary Date: April 20 2000

State of Utah
Department of Commerce
Division of Corporations and Commercial Code

I hereby certify that the foregoing has been filed and approved on this 25 day of April 2000 in the office of this Division and hereby issue this Certificate thereof.

Examiner: [Signature] Date: 2/14/00



Date: 04/25/2000
Receipt Number: 22156
Amount Paid: \$60.00

STATE OF UTAH
DIVISION OF CORPORATIONS
AND COMMERCIAL CODE
160 East 300 South / Box 146705
Salt Lake City, UT 84114-6705
Service Center: (801) 530-4849
Web Site: http://www.commerce.state.ut.us

FILED

APR 25 2000

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
EVANS FEDERAL #32-25	4304732406	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-25B	4304732445	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-25B	4304732453	DOMINION EXPLORATION & PR	LA	BLM
RBU #11-25B	4304732482	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-14EO	4304732507	DOMINION EXPLORATION & PR	LA	BLM
RBU #8-23EO	4304732508	DOMINION EXPLORATION & PR	LA	BLM
RBU #8-14EO	4304732514	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13EO	4304732599	DOMINION EXPLORATION & PR	LA	BLM
RBU #9-23EO	4304732601	DOMINION EXPLORATION & PR	LA	BLM
STATE #2-36E	4304732601	DOMINION EXPLORATION & PR	PR	STATE
STATE #2-36E	4304732979	DOMINION EXPLORATION & PR	PR ^{APGW}	STATE
STATE #1-36E	4304733181	DOMINION EXPLORATION & PR	PR	STATE
RBU #1-16F	4304733360	DOMINION EXPLORATION & PR	DR	STATE
RBU #5-3F	4304733361	DOMINION EXPLORATION & PR	FUT	BLM
RBU #5-16F	4304733363	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-23F	4304733367	DOMINION EXPLORATION & PR	DR	BLM
EVANS FEDERAL #15-26E	4304733508	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #9-26E	4304733509	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #10-25E	4304733510	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #14-25E	4304733511	DOMINION EXPLORATION & PR	FUT	BLM
FEDERAL #13-30B	4304733581	DOMINION EXPLORATION & PR	FUT	BLM
STATE #13-36A	4304733598	DOMINION EXPLORATION & PR	FUT	STATE
RBU #1-1D	4304733599	DOMINION EXPLORATION & PR	FUT	BLM
OSC #1-17 *	430472030800S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #2 *	430473008700S1	DOMINION EXPLORATION & PR	PR	BLM
OSC #4 *	430473011300S1	DOMINION EXPLORATION & PR	TA	BLM
OSC #4A-30 *	430473012200S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #7-15E *	430473021100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-16E	430473026000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #11-18F	430473026600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-13E	430473037400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-15F	430473037500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-21F	430473037600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-19F	430473040500S1	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL #7-25B	430473040600S01	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-10E	430473040800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-11D	430473040900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-14E	430473041000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-23E	430473041100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-16F	430473041200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-17F	430473058400S1	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-11F	430473058500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-16D	4304730608	DOMINION EXPLORATION & PR	PA	STATE
FEDERAL #7-25A	430473062400S01	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-3F	430473068900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-22E	430473069800S1	DOMINION EXPLORATION & PR	PA	BLM
RBU #4-11D	430473071800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-23F	4304730719	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-3E	430473072000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-24E	430473075900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-2F	430473076000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #7-10F	430473076100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-20F	430473076200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-22F	430473076800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-14F	430473082500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #2-11D	430473082600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-3F	430473088700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-15E	430473091500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-14E	430473092600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-22E	430473092700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-23E	430473097000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #4-19F	430473097100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-11F	430473097300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-10E	430473104600S1	DOMINION EXPLORATION & PR	PR	BLM

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
AMY THORPE - USA 1	4303731283	DOMINION EXPLORATION & PR	LA	BLM
KENNETH TAYLOR - USA 1	4303731284	DOMINION EXPLORATION & PR	LA	BLM
TRUDI FED 2-17	4303731453	DOMINION EXPLORATION & PR	PA	BLM
MAJOR MARTIN FED 1	4303731479	DOMINION EXPLORATION & PR	PA	BLM
OSC #3 *	4304730104	DOMINION EXPLORATION & PR	PA	BLM
OSC #5-2 *	4304730129	DOMINION EXPLORATION & PR	PR	STATE
NATURAL #1-2	4304730153	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-21E	4304730414	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-36B	4304730583	DOMINION EXPLORATION & PR	DA	STATE
FEDERAL #1-26A	4304730716	DOMINION EXPLORATION & PR	PA	BLM
FEDERAL #6-30B	4304730733	DOMINION EXPLORATION & PR	PA	BLM
BARTON FEDERAL #1-26	4304731179	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-2D	4304731190	DOMINION EXPLORATION & PR	PR	STATE
RBU #16-2D	4304731353	DOMINION EXPLORATION & PR	PR	STATE
HILL CREEK FEDERAL #1-29	4304731522	DOMINION EXPLORATION & PR	PR	BLM
RBU #10X-15E	4304731551	DOMINION EXPLORATION & PR	PA	BLM
* HILL CREEK STATE #1-32	4304731560	DOMINION EXPLORATION & PR	UNK	STATE
* HILL CREEK FEDERAL #1-27	4304731675	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-31B	4304731765	DOMINION EXPLORATION & PR	LA	BLM
STATE #4-36E	4304731777	DOMINION EXPLORATION & PR	PR	STATE
SADDLE TREE DRAW 4-31	4304731780	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 16-31	4304731781	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 13-34	4304731782	DOMINION EXPLORATION & PR	LA	BLM
STATE #12-36E	4304731784	DOMINION EXPLORATION & PR	LA	STATE
RBU #3-10D	4304731832	DOMINION EXPLORATION & PR	PA	BLM
RBU #16-19C	4304731841	DOMINION EXPLORATION & PR	DA	BLM
EVANS FEDERAL #3-25	4304731878	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #41-26	4304731879	DOMINION EXPLORATION & PR	PR	BLM
STATE #11-36E	4304732019	DOMINION EXPLORATION & PR	PR	STATE
RBU #7-13E	4304732051	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-18F	4304732104	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-15F	4304732109	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-15F	4304732111	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-23E	4304732125	DOMINION EXPLORATION & PR	LA	BLM
RBU #6-19F	4304732126	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-17F	4304732127	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-10E	4304732139	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-15F	4304732140	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-3E	4304732152	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-24E	4304732154	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-17F	4304732165	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13E	4304732167	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-19FX	4304732216	DOMINION EXPLORATION & PR	LA	BLM
STATE 2-32B	4304732221	DOMINION EXPLORATION & PR	PR	STATE
STATE #5-36B	4304732224	DOMINION EXPLORATION & PR	PR	STATE
FEDERAL #13-26B	4304732237	DOMINION EXPLORATION & PR	PR	BLM
STATE #9-36B	4304732249	DOMINION EXPLORATION & PR	PR	STATE
RBU #11-21F	4304732262	DOMINION EXPLORATION & PR	LA	BLM
RBU #4-15F	4304732269	DOMINION EXPLORATION & PR	PA	BIA
RBU #1-3E	4304732272	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-9E	4304732273	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-10E	4304732291	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-23E	4304732294	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-19F2	4304732311	DOMINION EXPLORATION & PR	LA	BLM
RBU #12-2F	4304732316	DOMINION EXPLORATION & PR	LA	STATE
RBU #7-20E	4304732332	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-34B	4304732334	DOMINION EXPLORATION & PR	PA	BLM
RBU #9-20E	4304732335	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-19F	4304732360	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-23F	4304732361	DOMINION EXPLORATION & PR	LA	BLM
EVANS FEDERAL #12-25A	4304732394	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #32-26	4304732395	DOMINION EXPLORATION & PR	PR	BLM
STATE #2-36E	4304732404	DOMINION EXPLORATION & PR	LA	BLM
STATE #9-36E	4304732405	DOMINION EXPLORATION & PR	LA	BLM

RECEIVED

JUN 29 2000

DIVISION OF

OPERATOR CHANGE WORKSHEET

	4-KAS ✓
2-CDW ✓	5- STP ✓
3-JLT	6-FILE

Check each listed item when completed. Write N/A if item is not applicable.

Change of Operator (Well Sold) Designation of Agent
X Operator Name Change Only Merger

The operator of the well(s) listed below has changed, effective: 4-12-00

TO:(New Operator) DOMINION EXPL & PROD INC.
 Address: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000
 Phone: 1-(504)-593-7000
 Account No. N1095

FROM:(Old Operator) CNG PRODUCING COMPANY
 Address: 1450 POYDRAS STREET
NEW ORLEANS, LA 70112-6000
 Phone: 1-(504)-593-7000
 Account No. N0605

WELL(S):	CA Nos.	or	Unit
Name: <u>OLD SQUAWS CROSSING 1-17</u>	API: <u>43-047-20308</u>	Entity: <u>99998</u>	S <u>17</u> T <u>10S</u> R <u>20E</u> Lease: <u>U-013769-A</u>
Name: <u>OLD SQUAWS CROSSING 2</u>	API: <u>43-047-30087</u>	Entity: <u>9970</u>	S <u>03</u> T <u>10S</u> R <u>20E</u> Lease: <u>U-037164</u>
Name: <u>OLD SQUAWS CROSSING 4</u>	API: <u>43-047-30113</u>	Entity: <u>7051</u>	S <u>30</u> T <u>09S</u> R <u>20E</u> Lease: <u>U-0141644</u>
Name: <u>OLD SQUAWS CROSSING 4A-30</u>	API: <u>43-047-30122</u>	Entity: <u>7040</u>	S <u>30</u> T <u>09S</u> R <u>20E</u> Lease: <u>U-0141644</u>
Name: <u>OLD SQUAWS CROSSING 7-15E</u>	API: <u>43-047-30211</u>	Entity: <u>7050</u>	S <u>15</u> T <u>10S</u> R <u>19E</u> Lease: <u>U-013766</u>
Name: <u>OLD SQUAWS CROSSING 3</u>	API: <u>43-047-30104</u>	Entity: <u>99998</u>	S <u>10</u> T <u>10S</u> R <u>20E</u> Lease: <u>U-7206</u>
Name: <u>OLD SQUAWS CROSSING 5-2</u>	API: <u>43-047-30129</u>	Entity: <u>7065</u>	S <u>02</u> T <u>10S</u> R <u>18E</u> Lease: <u>ML-26968</u>
Name: _____	API: _____	Entity: _____	S _____ T _____ R _____ Lease: _____

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-29-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is **SEE ATTACHED**. If no, Division letter was mailed to the new operator on _____.
- ~~N/A~~ YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, **name change** or operator change for all wells listed above involving Federal or Indian leases on 6-2-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

-
- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 7-19-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-19-00.
-

STATE BOND VERIFICATION

- N/A 1. State Well(s) covered by Bond No. _____.
-

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.
- N/A 3. The **FORMER** operator has requested a release of liability from their bond as of todays date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).
- N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.
- N/A 5. Bond information added to **RBDMS** on _____.
- N/A 6. Fee wells attached to bond in **RBDMS** on _____.
-

FILMING

- _____ 1. All attachments to this form have been **microfilmed** on 2.23.01.
-

FILING

- _____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- _____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.
-

COMMENTS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposal to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
U-013766

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
RIVERBEND UNIT

8. Well Name and No.
OSC 7-15

9. API Well No.
43-047-30211

10. Field and Pool, or Exploratory Area
NATURAL BUTTES

11. County or Parish, State
UINTAH

SUBMIT IN TRIPLICATE – Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
DOMINION EXPL. & PROD., INC.

3a. Address
**CNG TOWER, 1450 POYDRAS STREET
 NEW ORLEANS, LA 70112**

3b. Phone No. (include area code)
281/873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1624' FNL & 963' FWL OF SEC 15-T10S-R19E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>CASING</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>LINER</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

BACK ON PRODUCTION 7/30/00.

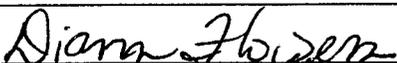
SUMMARY OF OPERATIONS (06/01/00 - 07/28/00)

MIRU W/O RIG & EQUIP. SITP 175 PSI. ND WELLHEAD. NU BOPE. RELEASE PACKER @5510'. POOH W/2-3/8" TBG. RIH W/4-3/4" BIT & 5-1/2" CASING SCRAPER. POOH W/ TBG, SCAPPER & BIT. RU EQUIP. FOR 4" LINES. MAKE UP 5-1/2" SCAB LINER PKR & RUNNING TOOL. SET CASING LINER TOL @ 3457' BOL @ 4843'- RIH W/109 JTS 2 3/8" TBJ, POOH 63 JTS TBG, LD TOOLS, RIH W/105 JTS TBG EOT @ 6530'. MIRU WO RIG TO SWAB WELL. RIH W/SWAB EQUIP. CONTINUED SWABBING WELL. LEFT FLOWING TO TANK. CONTINUE SWABBING WELL. WELL STARTED TO FLOW. RU WELLHEAD AND RUN THROUGH SALES OVERNIGHT. MADE 17 MCF. RIG UP SWAB RIG. CONTINUE SWABBING. RETURNED WELL TO PRODUCTION ON 7-30-00.

09/28/00

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
DIANN FLOWERS

Signature


Title
REGULATORY REPORTS ADMINISTRATOR

Date
09/28/00

DIVISION OF
OIL, GAS AND MINING

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title
 Office

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposal to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address
16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)
281-873-3692

4. Location of Well (Footage, Sec., T. R., M., or Survey Description)
**1624' FNL & 963' FWL
 SW NW Sec. 15, T10S, R19E**

5. Lease Serial No.
U-013766

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
RIVER BEND UNIT

8. Well Name and No.
OSC 7-15

9. API Well No.
43-047-30211

10. Field and Pool, or Exploratory Area
NATUTAL BUTTES

11. County or Parish, State
UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Install</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Pumping Unit</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Operator to install a C-228D pumping unit at OSC 7-15 location. The installation will not require additional surface disturbance.

COPIES SENT TO OPERATOR
 DATE: 5-15-01
 BY: CHD

**Federal Approval Of This
 Action Is Necessary**

**Accepted by the
 Utah Division of
 Oil, Gas and Mining**

Date: 5/15/01
 By: R. Allen

RECEIVED

MAY 14 2001

DIVISION OF
 OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)
Diann Flowers

Title **Regulatory Specialist**

Signature Diann Flowers

Date **05/07/2001**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title _____ Date _____
 Office _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposal to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address
16945 Northchase Drive, Suite 1750 Houston, Texas 77060

3b. Phone No. (include area code)
281-873-3692

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1624' FNL & 963' FWL
SW NW Sec. 15, T10S, R19E**

5. Lease Serial No.
U-013766

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

RIVER BEND UNIT

8. Well Name and No.

OSC 7-15

9. API Well No.

43-047-30211

10. Field and Pool, or Exploratory Area

NATUTAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Operations</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Summary</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Coompleted Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

05/01/2001 through 05/08/01

Rigged up workover rig Key #242. TOO H with 200 joins 2-3/8" tubing. Set anchor at 3425'. EOT at 6573'. Ran 1 1/2" BHP and wt bars-3/4" rods, 7/8" rods. Connected up all surface equipment. Pumping unit bridle too long. Tested BHP action - good. Flow tested. Well pumping to unit.

~~CONFIDENTIAL~~

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)
Diann Flowers

Title **Regulatory Specialist**

Signature

Diann Flowers

Date **05/11/2001**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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abandoned well. Use Form 3160-3 (APD) for such proposals.

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address Suite 600
14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)
(405) 749-5263

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1624' FNL & 923' FWL, Sec. 15-10S-19E

5. Lease Serial No.

U-013766

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

OSC 7-15

9. API Well No.

43-047-30211

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other		
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon			
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13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Dominion request permission to P&A the OSC 7-15 per the attached procedure.

COPY SENT TO OPERATOR
Date: 1-18-06
Initials: CHO

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date 01/06/2005

Approved by

Title

Date

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Office

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RECEIVED

JAN 10 2006

DIV. OF OIL, GAS & MINING

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 1/12/06

By: *[Signature]*

Federal Approval Of This
Action Is Necessary

Plug & Abandon Procedure

OSC 7-15

1,624' FNL & 923' FWL, Sec. 15, T-10-S, R-19-E

Uintah Co., Utah

API# 43-047-30211, KB: 5,185' (11' AGL)

State of Utah P&A Approval _____

1. Obtain verbal approval from BLM engineer, Matt Baker in Vernal, UT @ 435-781-4400 to commence P&A operations. Note details of verbal approval on daily report.
2. Blow down tbg. & tbg.-csg. annulus. MIRU WOR. ND tree. NU BOP.
3. Unset tbg anchor, POOH w/ 2-3/8" tbg, and inspect tbg. GBIH w/ 2-3/8" tbg open ended to 5,490'.
4. RU cementing equipment. Mix and pump **15 sks cmt. (Class G - 1.15 cu.ft./sk)** to spot cement plug from 5,390' – 5,490'. PU, reverse circulate to clean tbg. POOH LD tbg. to 4,923'.
5. Fill hole via tbg. with minimum 9.0 ppg non-corrosive fluid. Spot **12 sks Class G cmt., 100' plug** from 4,823' – 4,923'. PU, reverse circulate to clean tbg. POOH LD tbg. to 3,507'.
6. Spot **12 sks Class G cmt., 100' plug** from 3,407' – 3,507'. PU, reverse circulate to clean tbg. POOH stand back 3,040' of tbg. and LD remainder.
7. RU wireline unit. Run perf guns and **perforate 4 sqz holes @ 3,070'**. RD wireline unit.
8. PU and GIH w/ 5-1/2" cmt. retainer on 2-3/8" tbg. Set retainer @ 3,040'. Establish injection rate and sqz with **25 sks Class G cmt.** Sting out and cap retainer with **10 sks Class G cmt.** (TOC will be @ 2,970'). POOH LD tbg. to 1,660'.
9. Spot **15 sks Class G cmt., 100' plug** from 1,560' – 1,660'. PU, reverse circulate to clean tbg. POOH stand back 220' of tbg. and LD remainder.
10. RU wireline unit. Run perf guns and **perforate 4 sqz holes @ 250'**. RDMO wireline unit.
11. PU and GIH w/ 5-1/2" cmt. retainer on 2-3/8" tbg. Set retainer @ 220'. Establish injection rate and sqz with **65 sks Class G cmt.** Sting out and cap retainer with **25 sks Class G cmt.** (TOC will be @ surface).
12. Cut off casing, top off if necessary, install dryhole marker per State of Utah specs. Clean and restore location.

1/6/2006 BSK

Dunham Exploration & Production Inc.

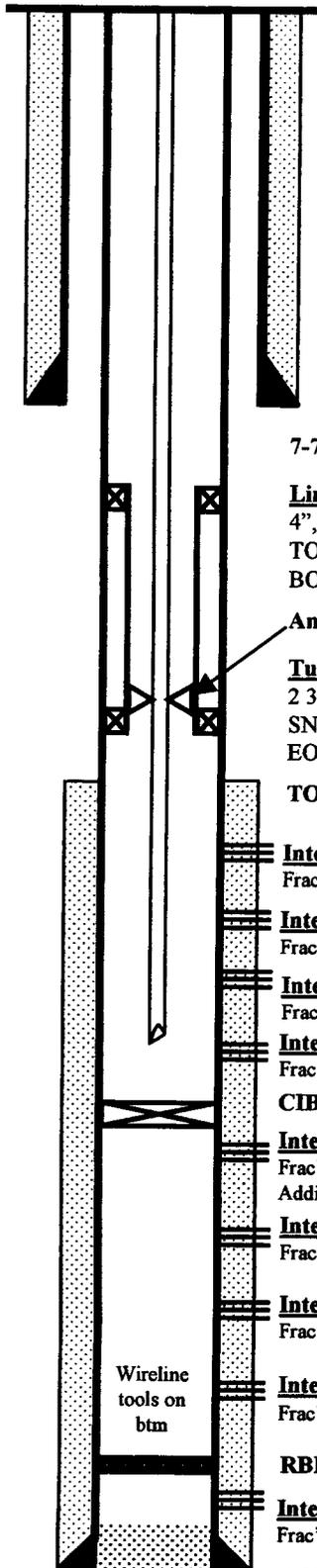
OSC 7-15

SPUDDED: 5/22/1975
 COMPLETED: 9/23/1975
 WORKED OVER: 12/12/1992

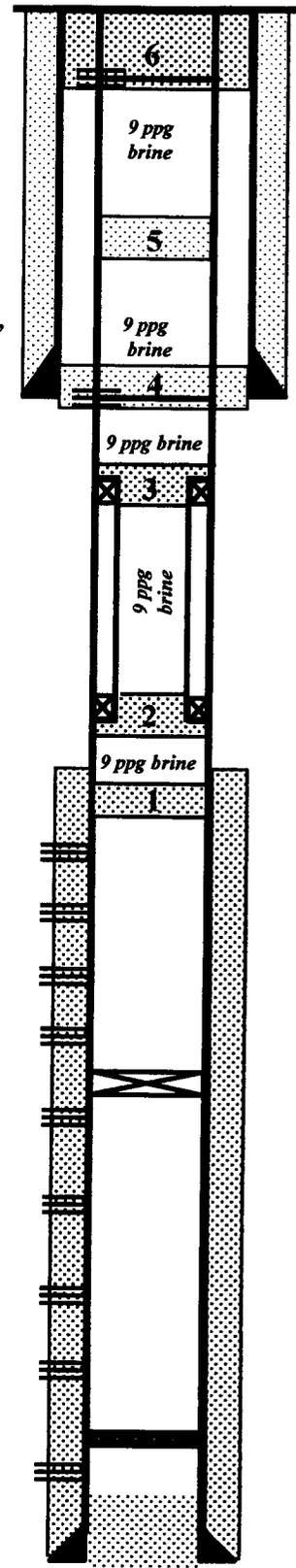
1,624' FNL & 963' FWL, Sec. 15, T-10-S, R-19-E, Uintah Co., Utah
 API: 43-047-30211

Datum: KB 11' AGL
 KBE: 5185'

Current Condition



Proposed P&A



Original PBDT: 11,239'
 TD: 11,325'

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1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-013766
2. Name of Operator Dominion Exploration & Production, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 14000 Quail Springs Parkway, OKC, OK 73134	3b. Phone No. (include area code) (405) 749-5263	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1624' FNL & 923' FWL, Sec. 15-10S-19E		8. Well Name and No. OSC 7-15
		9. API Well No. 43-047-30211
		10. Field and Pool, or Exploratory Area Natural Buttes
		11. County or Parish, State Uintah, UT

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8/14/06 Mix 90 sks Class "G" Neat cmt in 18.4 bbl slurry & pump cmt. Dwn tbg. 8/15/06 Tag cmt top @ 5457', mix & pump 78 sks Class "G" Neat in 16 bbl slurry. Top of cmt on plug #2 @ 4750'. Mix 20 sks Class "G" in 4 bbl slurry & spot #3 plug f/3512 to 3316'. RIH w/3" csg gun & shoot 4 perf holes @ 3080'. RIH w/cmt retainer & set @ 3026'. Mix & pump 35 sks Class "G" Neat in 7 bbl slurry below retainer, spot 10 sks in 2 bbl slurry on top of retainer. Mix 20 sks in 4 bbl slurry & spot plug r/1662' to 1525', shoot 4 perf holes @ 250', mix 122 sks pump dwn 5 1/2" csg to perf holes @ 250' & returned cmt up 9 5/8". All plugs set per BLM rep on location, Allen Walker. 8/16/06 Dig cellar, cut off 9 5/8" & 5 1/2" csg., mix 10 sks cmt & fill both csg.'s to surface. Weld on dry hole plate, fill cellar, clean location.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Carla Christian	Title Sr. Regulatory Specialist
Signature <i>Carla Christian</i>	Date 12/04/2006

APPROVED BY

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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RECEIVED
OCT 11 2006

BW.G.P.O. GAS & MINING