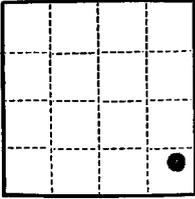


During Dec. 1961 this well was connected to a gas line.

FILE NOTATIONS	
Entered in N I D File	<input checked="" type="checkbox"/>
Entered On S R Sheet	<input type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>
Card Indexed	<input checked="" type="checkbox"/>
I W R for State or Fee Land	<input type="checkbox"/>
Checked by Chief	<u>RLD</u>
Copy N I D to Field Office	<input checked="" type="checkbox"/>
Approval Letter	<input checked="" type="checkbox"/>
Disapproval Letter	<input type="checkbox"/>
COMPLETION DATA:	
Date Well Completed	<u>10-22-60</u>
OW _____ WW _____ TA _____	Location Inspected _____
GW <input checked="" type="checkbox"/> OS _____ PA _____	Band released _____
	State of Fee Land _____
LOGS FILED	
Driller's Log	<u>10-11-60</u>
Electric Logs (No.)	<u>3</u>
E _____ I _____ E-I <input checked="" type="checkbox"/>	GR _____ GR-N _____ Micro <input checked="" type="checkbox"/>
Lat. _____ Mi-L _____	Sonic <input checked="" type="checkbox"/> Others _____



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-0779
Unit Rock House

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 15, 1960

Well No. 1 is located 995' ft. from S line and 720' ft. from E line of sec. 10
SE/4 SE/4 Sec. 10 11 S. 23 E. S.L.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~ ^{Ground} above sea level is ~~5049~~ ⁵⁷³⁶ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Casing Program

Utah	Surface	13 3/8" 40# @ 200' -
Green River	350'	Circulate cement to Surface
Wasatch	3250'	
Mesaverde	5150'	5 1/2" 14.7-15.5# - Production
Mancos	7475'	string to all gas producing
Est. TD	7500'	zones

To test potential gas sands in the Green River, Wasatch and Mesaverde formations.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil and Gas Corporation

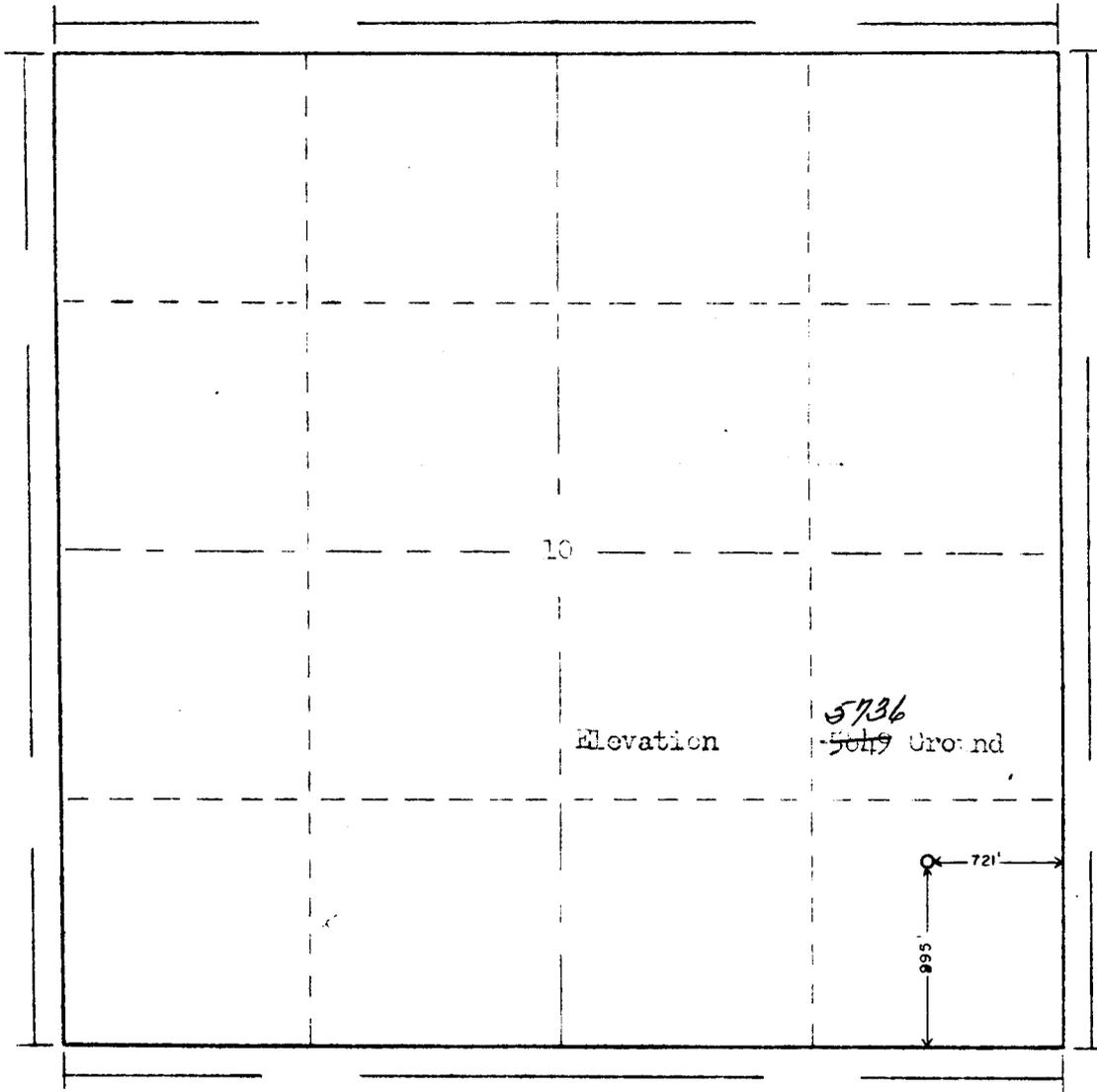
Address 1192 First Security Bldg.

Salt Lake City, Utah

By Ralph Thomas

Title District Geologist

R. 23 E.



T.
11
S.

Scale ... 1" = 1000'

Powers Elevation Company of Denver, Colorado
 has in accordance with a request from **Mr. Ralph Thomas**
 for **The Shamrock Oil & Gas Corporation** **determined the**
Location of **11 Rock House Unit**
to be 995' NS & 721' EE **Section 10 Township 11 South**
Range 23 East of the Salt Lake Meridian
Mintah County, Utah

The above Plat shows the location of the well site in said section.

POOR COPY

Powers Elevation Company
by:

Date: 7-15-60

Registered Land Surveyor

THE SHAMROCK OIL AND GAS CORPORATION

FIRST NATIONAL BANK BUILDING

BOX 631 - AMARILLO, TEXAS

Reply to:
Rocky Mountain Exploration District
First Security Bldg. Room 1192
Salt Lake City 11, Utah

July 15, 1960

State of Utah Oil and Gas
Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

Attention: Mr. C. B. Feight

Gentlemen:

The Shamrock Oil and Gas Corporation wishes to apply for an exception of Rule C-3a regarding the spacing of the location of the Rock House Unit #1 well. The proposed location is 995 feet north of the south line and 720 feet west of the east line of Section 10, Township 11 South, Range 23 East, S.L.M., Uintah County, Utah.

Due to the topography characteristic of this area, selection of drill sites is restricted to the drainage of the area. In order to comply with Rule C-3a, it would be necessary to locate the drill site in a narrow canyon or on top of the mesa. This would require a considerable amount of road work.

The drill site selected is in the drainage of the Rock House Creek and is situated so as to eliminate any possibility of damage due to high waters.

We respectfully request that we be permitted to drill the subject test in the aforementioned unorthodox location under Rule C-3c.

Sincerely,

THE SHAMROCK OIL AND GAS CORPORATION


Ralph Thomas

RT:sw

July 18, 1960

The Shamrock Oil & Gas Corp.
1192 First Security Bldg.
Salt Lake City, Utah

Attention: Ralph Thomas, Dist. Geologist

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Rock House Unit # 1, which is to be located 995 feet from the south line and 720 feet from the east line of Section 10, Township 11 South, Range 23 East, S1M, Uintah County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well on said unorthodox location is hereby granted under Rule C-3 (c), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Under Rule A-3, the approval of this Commission is not necessary when an unexecuted copy of the unit agreement is on file with this office. In such a case, it is only necessary to file copies of all notices of intention and subsequent reports that are filed with the United States Geological Survey.

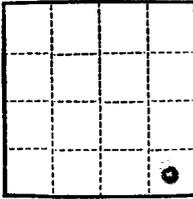
Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT,
EXECUTIVE SECRETARY

CHF:awg

cc: Don F. Russell, Dist. Eng.
U. S. Geological Survey
Salt Lake City, Utah



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-779
Unit Rock House

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
Notice of intention to Plug Back and run casing.	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 20, 1960

Well No. 1 is located 995' ft. from S line and 720' ft. from E line of sec. 10

SE 10 11 S. 23 E. S. 1. M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5736.6 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well was drilled to a total depth of 7384 feet.

TOPS BY ELECTRIC LOG:

Green River	658
Wasatch	5185
Mesa Verde	5090
Castlegate	7201
Munsee	7280

Request permission to plug back and run 7" casing. Will set cement plug (40 sk) from 7180-7300 and set 7" casing at 5650.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil & Gas Corporation

Address 1192 First Security Building

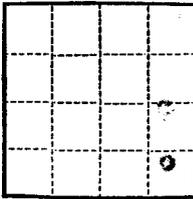
Salt Lake City, Utah

By Ralph Thomas
Ralph Thomas

Title District Geologist

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-0779
Unit Rock House

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	<u>Subsequent Report of plugging back and running casing.</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 20, 1960

Well No. 1 is located 995 ft. from NS line and 721 ft. from EW line of sec. 10
SE 10 11 S 23 E S.L.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5736'6 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Ran 1392.39' of J-55 23# 7" csg. Spotted 40 sack Pozmix plug from 7180-7300'.
Ran 4060.43' of J-55 20# 7" csg.
Total of 5452.82' of 7" csg.
Set csg. @ 5450'.
Ran 8 centralisers on 60' intervals from 4950' to 5450'.
Ran 8 centralisers on 60' intervals from 4100' to 4600'.
Had Baker stage collar @ 4593 and Baker petal basket @ 4623'.
1ST STAGE: Pumped in 10 bbls wtr ahead of cement; cemented w/150 sz., 50-50 pozmix
(cemented in two stages) containing 15% gilsonite and 4% gel per sack, pumped plug to float @ 5417.
Fillup 4800-5450.
2ND STAGE: Pumped in 150 bbls wtr ahead of cement; cemented w/160 sz., 50-50 pozmix
containing 15% gilsonite and 4% gel per sack, pumped plug to 4593.
Fillup 4000-4593'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Shamrock Oil & Gas Corporation

Address 1192 First Security Building

Salt Lake City, Utah

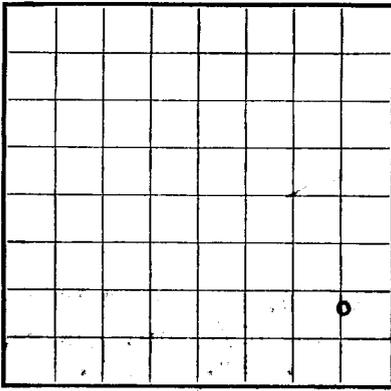
By Leonard S. Fowler
Leonard S. Fowler
Geologist

Title _____

11

Utah
U. S. LAND OFFICE U-0779
SERIAL NUMBER Rock House Unit
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company The Shamrock Oil & Gas Corporation Address 1192 First Security Building
Salt Lake City, Utah
Lessor or Tract Rock House Unit Field Wildcat State Utah
Well No. 1 Sec. 10 T. 11S R. 23E Meridian S.L. County Uintah
Location 995 ft. ^[N] of S Line and 721 ft. ^[W] of E Line of Section 10 Elevation 5736 Gr.
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Leonard S. Fowler
Leonard S. Fowler
Title Geologist

Date September 20, 1960

The summary on this page is for the condition of the well at above date.

Commenced drilling August 3, 1960 Finished drilling September 17, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4142 to 4158 (G) No. 4, from 4888 to 4908 (G)
4424 to 4434 (G) No. 5, from 4990 to 5012 (G)
No. 2, from 4808 to 4818 (G) No. 6, from 5364 to 5384 (G)

IMPORTANT WATER SANDS

No. 1, from 2932 to 2948 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8"				215'			5362	82	Production Gas
7"				5450'			4996	5008	" "
							4424	4432	" "
							4144	4156	" "

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	c 215'	225			
7"	c 5450	310			

PLUGS AND ADAPTERS

Heaving plug—Material Formix cement Length 40' Depth set 7180
Adapters—Material _____ Size _____

SHOOTING RECORD

FOLD MARK

FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	c 215'	225			
7"	c 5450	310			

PLUGS AND ADAPTERS

Heaving plug—Material ~~Pozmix cement~~ Length 40' Depth set 7180
 Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from surface feet to 7384 (TD) feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

DATES Well Shut In

October 21, 1960 ~~XXXXXXXXXX~~ October 22, 1960

The production for the first 24 hours was barrels of fluid of which% was oil;% emulsion;% water; and% sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours 12,500 MCF - Wasatch
900 MCF - Mesa Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 2074# - Wasatch
2276# - Mesaverde

EMPLOYEES

....., Driller , Driller
 , Driller , Driller

FORMATION RECORD

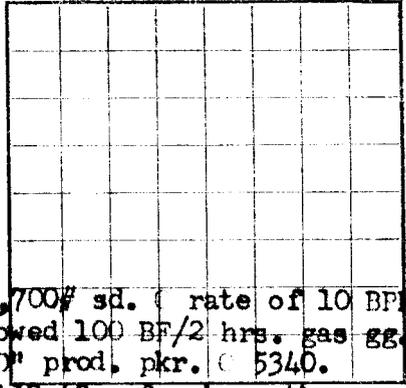
FROM—	TO—	TOTAL FEET	FORMATION
0	660	660	sand
660	1270	610	dolomite
1270	1525	255	dolomite & sand
1525	1680	155	Lime & shale
1680	2290	610	Sd and limestone
2290	2490	200	sand & shale
2490	2790	300	sh & dolomite
2790	2845	55	sh & limestone
2845	3025	180	sh & sand
3025	3040	15	limestone
3040	3105	65	sand & shale
3105	3205	100	Sh. & limestone
3205	4365	1160	sand & shale
4365	4600	235	sand, shale & limestone
4600	5300	700	sand & shale
5300	7010	1710	sand, shale & thin coal beds.
7010	7145	135	shale
7145	7384	139	shale and sand

(OVER)

NOV 4 1960

OCT 11 1960

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY



gg. 10 MCFPD; Frac down tbg. w/274 bbls. gelled diesel + 12,700# sd. rate of 10 BPM, 2#/gal., concentration treating pressure 6200#, 3wbd & flowed 100 BF/2 hrs. gas gg. 0.672 M and was wet. Killed well and set Baker Model "D" prod. pkr. 5340. Perf. 4996-5008 and 4424-32 w/40 jets. Set Lyones packer 4413-43, 08, beneath pkrs. Treated perfs. 4996-5008 with 410 bbls. diesel and 19,500# Sd, 1 1/2# per gal. concentrate at a rate of 10 bbls per minute; treating pressure 4800#; open between pkrs. Frac perfs 4424-32 w/11,150 gal. diesel and 10,400# Sd, at 1 1/2# per gal. conc; injection rate 10 bbls. per minute. Flowed back sd. gg 1.760 M and was wet. Killed well. Op. Lyones packer to test zone 4996-5008; gg 1.920 M and was wet. Pulled tubing; found tool cut out between pkrs, indicating both zones (4996-5008 and 4424-32) to be opened. Perf. 4414-56 w/24 jets. Set Baker retrievable bridging plug at 4200. Treated down annulus with 20,000 gals. of diesel w/adomite and free flow additives and 21,000# of sd. Injection rate 30 bbls per minute; treating pressure 2400#. Well K.O., gg. 12,800 M through 1" choke; killed well; removed Baker retrievable bridging plug; installed National tubing head below out preventers; set long string of 2 3/8" tubing at 5349; set short string of 2 3/8" tubing at 4983; flowed Mesaverde through long string of tubing for 24 hours; gg. 0.646 M; flowed Wasatch through short string of tubing for 24 hours on 1/4" choke; gg. 2.750 M, making light spray of wtr. and oil with some sd; gg. 4.090 M on 3/8" choke. Both zones shut in for 40 days bottom hole pressure flow test.

COMPLETION REPORT

Wasatch Sand: Absolute open flow potential 12,500 MCF per day. Shut in bottom hole pressure 2074#. Shut in pressure at surface 1758#. Date completed 10-21-60. Mesaverde Sand: Absolute open flow potential 900 MCF per day, Shut in bottom hole pressure 2276#. Date completed 10-21-60.

IMPORTANT WATER SANDS

Well shut in, awaiting pipe line outlet

CASING RECORD

Table with columns: Casing No., Date, Kind of steel, Amount, Make, Through hole, Weight per foot, and Remarks. Includes a detailed note about the importance of having a complete history of the well.

HISTORY OF OIL OR GAS WELL

Table with columns: DST #, Date, and Description of operations. Includes entries for Spudded: 8-3-60, DST #1-D, DST #2, DST #3, and DST #4.

NEAM 2003

3098-3112 FP-0-0#, SIP (30 min) 110#, HH-1509-1475#.

DST #2: Tool SI 30 min, op 45 min, SI 30 min; rec 95' fluid, 65' HGCM & 30' GCW. Had 3683-3705 fair blow immed that continued thruout test.

FP-64-85#; SIP-1108-839#, HH-1772-1775#.

DST #3: Tool SI 30 min, op 1 1/2 hrs, SI 30 min; rec 3' GCM. Initial Gauge-10"-1011 MCF. 4138-57 Final Gauge-90"-1369 MCF. FP-184-260#, SIP-1879-1802#, HH-2065-1941# (Ran Schlumberger at 4175'.)

DST #4: (Straddle test) Tool SI 30 min, op 1 1/2 hrs, fair blo immed, weakening at end of 2934-56 test; rec 2650' frsh wtr. FP-50-1120#, PSIP (30 min) 1267#; HH-1412#.

DST #5: Tool SI 30 min, op 1 hr. 15 min, SI 30 min.; had strong blo immed. GTS in 3 min. 4420-36 Initial Gauge - 5"-173 MCF; Final Gauge: 75"-360 MCF. Rec. 30' GCM. FP-76-92#, SIP-2065-1941#, HH-2236-2161#.

DST #6: Tool SI 30 min, op 1 hr 30 min, SI 30 min; had fair blo immed, GTS 23 min. 4668-78 Initial Gauge-29"-3MCF; Final Gauge-90" - 6 MCF. Rec. 10' GCM. FP-61-92#, SIP-2189-1509, HH-2360-2314#.

DST #7: Tool SI 30 min, op 1 hr. 45 min, SI 30 min; had fair blo immed, GTS 10 min. 4807-32 Initial Gauge - 30"-34 MCF; Final Gauge - 1 hr 45" - 64 MCF. Rec. 10' GCM. FP-30-33#, SIP-2080-2111#, HH-2294-2236#.

DST #8: Tool SI 30 min, op 1 hr. 15 min, SI 30 min; had strg. blo immed; GTS 2 min. 4883-4913 Initial Gauge - 5"-89 MCF; Final Gauge: 90"-306 MCF. Rec. 330' fluid (30' OM, 300' muddy brackish wtr). FP-67-122#, SIP-2329-2211#.

DST #9: Tool SI 30 min, op 1 hr, 15 min, SI 30 min., had strong blo, GTS 2 min. 4996-5013 Initial Gauge - 10"-154 MCF; Final Gauge-75" - 271 MCF. Rec. 100' O&GCM. FP-61-107#; SIP-2360#, HH-2500-2469#.

DST #10: Tool SI 20 min, op 1 hr, SI 30 min, had strg blo immed, GTS in 28 min. 5161-76 Max. Gauge 7MCF. Rec. 15' GCM. FP-31-61#; SIP-1432-2065; HH-2656-2625#.

DST #11: Tool SI 30 min, op 1 1/2 hrs, SI 30 min, had weak blo, incr to fair blo in 5260-70 2 min, GTS 37 min. Initial Gauge- 45"-5 MCF; Final Gauge - 90"-38 MCF. Rec. 60' GCM. FP-37-59#; SIP-2438-2334; HH-2664-2629.

DST #12: Tool SI 30 min, op 1 hr, SI 30 min. Had strg blo immed; GTS 3 min. 5362-82 Initial Gauge - 10"-26 MCF; Final Gauge - 60" - 104 MCF. Rec. 60' GCM. FP-37-72#; SIP-2388-2269#; HH-2732-2664#.

DST #13: Tool SI 30 min, op 1 1/2 hrs, SI 30 min; wk blo immed & thruout test, GTS 65 min, 5530-57 TSTM. Rec. 10' GCM. FP-31-44#, SIP-1068-1381#, HH-2868-2836#.

DST #14: Tool SI 30 min, op 1 1/2 hrs, SI 30 min; had weak blo immed that continued 5729-70 thruout test. Rec. 10' drlg mud. FP-47-31#, SIP-314-298#, HH-2962-2941#.

DST #15: Tool SI 30 min, op 1 1/2 hrs, SI 30 min, had fair blo immed, GTS in 25 min., TSTM. 6390-6408 Rec. 20' GCM. FP-25-25#, SIP-1650-1015#, HH-3375-3363#.

Ran Schlumberger at 6545'.

Drlg. to 7384 (TD)

Ran Schlumberger at 7384.

Spotted 40 sx, plug at top of Mancos from 7180-7300'.

Prep to run 7" csg to 5450'.

Ran 7" csg. to 5450; cemented 2 stages; fillup 4916'-5450 and 4026-4593; Ran McCullough GR-Neutron log. Perf. w/40 jets 5362-82; set pkr. @ 5319; Acidized w/500 g. 15% mud acid, flu. w/32 bbls. diesel, swbd. 20 bbls. diesel;

FORMATION

FORMATION

TOTAL FEET

TO

FROM

FORMATION RECORD-Continued

(See top of page)

FORM 1-50

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Utah
LEASE NUMBER U-0779
UNIT Rock House

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field _____

The following is a correct report of operations and production (including drilling and producing wells) for the month of August 13-Sept. 9, 1960,

Agent's address 1192 First Security Building Company The Shamrock Oil & Gas Corp.
Salt Lake City, Utah Signed Ralph Thomas

Phone DA-80165 Agent's title Geologist

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)
Sec. 10 SE/4 SE/4	11S	23E	1	-	-	-	-	-	-	
DST #1-D: 3098-3112										Tool op 45 min, SI 30 min; rec. 5' drilling mud - FP-0-0#, SIP(30 min) 110# HH-1509-1475#.
DST #2: 3683-3705										Tool op 1 hr. 45 min.; SI 30 min.; rec 95' fluid; 65' HGCM & 30' GCW. Had fair blow immed, that continued thruout test. FP-64-85#; SIP-1108-839#, HH-1772-1775#.
DST #3: 4138-57										Tool SI 30 min, op 1 1/2 hrs, SI 30 min; rec 3' GCM. Initial Guage - 10" - 1011 MCF Final Guage - 90" - 1369 MCF. FP-184-260#; SIP-1879-1802#; HH-2065-1941#.
DST #4: 2934-56										<i>R. Schumaker @ 4/75</i> (Straddle test) Tool SI 30 min., op 1 1/2 hrs, fair blo immed, weakening at end of test. Rec. 2650' fresh wtr. FP-50-1120#, PSIP (30 min) 1267#; HH-1412#.
DST #5: 4420-36										Tool SI 30 min, op 1 hr. 15 min, SI 30 min.; had strong blo immed. GTS in 3 min. Initial Guage: 5" - 173 MCF; Final Guage: 75" - 360 MCF. Rec. 30' GCM. FP-76-92#, SIP-2065-1941#, HH-2236-2161#.
DST #6: 4668-78										Tool SI 30 min, op 1 hr. 30 min, SI 30 min; had fair blo immed, GTS 23 min. Initial Guage: 29" - 3 MCF; Final Guage: 90" - 6 MCF. Rec. 10' GCM. FP-61-92#; SIP-2189-1509#; HH-2360-2314#.
DST #7: 4807-32										Tool SI 30 min, op 1 hr. 45 min, SI 30 min; had fair blo immed, GTS 10 min. Initial Guage: 30" - 34 MCF; Final Guage: 1 hr. 45" - 64 MCF. Rec. 10' GCM. FP-30-33#; SIP-2080-2111#; HH-2294-2236#.
DST #8: 4883-4913										Tool SI 30 min, op 1 hr. 15 min, SI 30 min; had strg. blo immed; GTS 2 min. Initial Guage: 5" - 89 MCF; Final Guage: 90" - 306 MCF. Rec. 330' fluid (30' fm, 300' muddy brackish wtr). FP-67-122#; SIP-2329-2211#.
DST #9: 4996-5013										Tool SI 30 min, op 1 hr. 15 min, SI 30 min., had strong blo, GTS 2 min. Initial Guage: 10" - 154 MCF; Final Guage: 75" - 271 MCF Rec. 100' O&GCM. FP-61-107#; SIP-2360-2267#; HH-2500-2469#.

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.

Monthly Report - Rock House Unit (continued)

- DST #10: Tool SI 20 min, op 1 hr, SI 30 min, had fair blo immed, GTS in 28 min.
5161-76 Max. Guage 7 MCF. Rec. 15' GCM. FP-31-61#; SIP-1432-2065#; HH-2656-2625#.
- DST #11: Tool SI 30 min, op 1½ hrs, SI 30 min, had weak blo, incr to fair blo in
5260-70 2 min, GTS 37 min. Initial Guage - 45" - 5 MCF; Final Guage: 90' - 38 MCF.
Rec. 60' GCM. FP-37-59#; SIP-2438-2334; HH-2664-2629.
- DST #12: Tool SI 30 min, op 1 hr, SI 30 min. Had strg blo immed; gas to surf 3 min.
5362-82 Initial Guage: 10" - 26 MCF; Final Guage: 60" - 10½ MCF.
Rec. 60' GCM. FP-37-72#; SIP-2388-2269#; HH-2732-2664#.
- DST #13: Tool SI 30 min, op 1½ hrs, SI 30 min; wk blo immed & thruout test, GTS 65 min,
5530-57 TSTM. Rec. 10' GCM. FP-31-44#; SIP-1068-1381#; HH-2868-2836#.
- DST #14: Tool SI 30 min, op 1½ hrs, SI 30 min; had weak blo immed that continued
5729-70 thruout test. Rec. 10' drlg mud. FP-47-31#; SIP-314-298#; HH-2962-2941#.
- DST #15: Tool SI 30 min, op 1½ hrs, SI 30 min, had fair blo immed, GTS in 25 min.,
6390-6408 TSTM. Rec. 20' GCM. FP-25-25#; SIP-1650-1015#; HH-3375-3363#.
- Ran Schultz @ 6545*
Drlg. @ 6685 in sd & sh. (9-9-60)

		0

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-0779
Unit Rock House

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE & Frac <input checked="" type="checkbox"/>		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 3, 1960

Well No. 1 is located 995 ft. from XVI S line and 721 ft. from E XV line of sec. 10
SE/4 10 (1/4 Sec. and Sec. No.) 11 S (Twp.) 23 E (Range) 31N (Meridian)
Wildcat (Field) Uintah (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is ^{5736 6}~~5661~~ ft. (K.B)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Request permission to perforate and treat the following zones: Perf. 5362-82. 2 shots/ft. Acidize; 500 gallons 15% mud acid. Frac 12,700 lbs. of sand, 274 bbls. of diesel to set Baker Model D production packer at 5340. Perf. 4996-5008 and 4424-32 to run Lyones packers and set at 4413 and 4443 to treat zone 4996-5008 with 19,500 lbs. of sand, 410 bbls. of diesel. To frac zone 4424-32 with 11,900 lbs. of sand and 320 bbls of diesel (above zones to be treated thru tubing). Perf. 4144-56 2 shots/ft. Frac with 300 bbls. of diesel, 20,000 gallons of gelled diesel, and 19,500 lbs. of sand. Request permission to attempt dual completion by the following methods: to produce the zone 5362-82 through the tubing. The following zones to be produced through the annulus: 4996-5008, 4424-32, and 4144-56.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shamrock Oil & Gas Company

Address 1192 First Security Bldg.

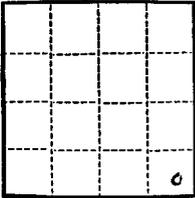
Salt Lake City, Utah

By Ralph Thomas

Title District Geologist

AWK

RFS



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-0779
Unit Rock House

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/> Frac. <input checked="" type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 4, 1960

Well No. 1 is located 995 ft. from KS line and 721 ft. from E line of sec. 10
SE/4 10 11 S 23 E SLM
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Utah Utah
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5736 ft. (K.B.)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Displaced mud w/diesel, perf. 5362-82, 2 shots/ft. Ran tubing and set pkr. @ 5319. Acid: 500 gal 15% MA formation broke @ 3400'; treating pressure 2400' I.R. 2 bbl/min Frac. 274 bbls diesel, 12,700' sd, max press. 6200'. I.R. 10 bbl/min. K.O. & flowed load. gg. 672 MCF, SITP 400'/30 min, 1450'/2 hrs. Killed well & set Mod. D Prod. pkr. @ 5340. Perf. 4996-5008 & 4424-32 2 shots/ft. Ran tubing w/lyones pkr. @ 4413-43. Frac (4996-5008) 410 bbls. diesel, 19,500' sd. Breakdown press. 4000', I.R. 10 bbls/min Frac between pkr. (4424-32) 320 bbl diesel, 10,400' sd. I.R. 10 bbl/min, flowed back load & gg. 1,760 MCF, killed well & opened below pkr. (4996-5008) sub. & K.O. gg 1,920 MCF. Killed well & found tool out out between pkr. indicating both zones open. Perf. 4144-56 2 shots/ft, set B.P. @ 4200. Frac: 300 bbl. diesel, 20,000 gal. gelled diesel, 21000' sd. Pressure 2700-2400 I.R. 30 bbl/min. Opened well K.O. & flowed load gg. 12,800 MCF. To complete well from the following zones: 4144-56, 4424-32 & 4996-5008.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

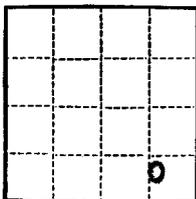
Company Shanrock Oil & Gas Company

Address 1192 First Security Bldg.

Salt Lake City, Utah

By Ralph Thomas
District Geologist

Title



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-0779
Unit Rock House

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING & Frac. IX
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 7, 1960

Well No. 1 is located 995 ft. from NS } line and 721 ft. from EW } line of sec. 10

SE/4 10 11 S 23 E S1M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5736 ft. Gr.
~~5061~~ (K.S.)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Displaced mud w/diesel, perf. 5362-82, 2 shots/ft. Ran tubing and set pkr. @ 5319.
Acid: 500 gal 15% MA formation broke @ 3400#; treating pressure 2400# I.R. 2 bbl/min
Frac. 274 bbls diesel, 12,700# sd, max press. 6200#. I.R. 10 bbl/min. K.O. & flowed
load. gg. 672 MCF, SITP 400#/30 min, 1450#/2 hrs. Killed well and set Mod. D Prod.
pkr. @ 5340. Perf. 4996-5008 & 4424-32 2 shots/ft. Ran tubing w/Iyones pkr. @
4413-43. Frac (4996-5008) 410 bbls. diesel, 19,500# sd. Breakdown press. 4000#,
I.R. 10 bbls/min Frac between pkr. (4424-32) 320 bbl diesel, 10,400# sd. I.R.
10 bbl/min, flowed back load & gg. 1,760 MCF, killed well & opened below pkr.
(4996-5008) Swb. & K.O. gg 1,920 MCF. Killed well, pulled tubing & found tool out
out between pkr. indicating both zones open. Perf. 4144-56 2 shots/ft, set B.P.
@ 4200. Frac: 300 bbl. diesel, 20,000 gal, gelled diesel, 21000# sd. Pressure
2700-2400 I.R. 30 bbl/min. Opened well K.O. & flowed load gg. 12,800 MCF. To
dually complete well in the following manner: will produce zone 5362-82 through tubing
and zones 4144-56, 4424-32 & 4996-5008 through Annulus

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shamrock Oil & Gas Company

Address 1192 First Security Bldg.

Salt Lake City, Utah

By Ralph Thomas

Title District Geologist

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Utah
LEASE NUMBER U-0779
UNIT Rock House

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field _____

The following is a correct report of operations and production (including drilling and producing wells) for the month of Oct. 9 - Nov. 8, 19 60,

Agent's address 1192 First Security Building Company The Shamrock Oil & Gas Corp.
Salt Lake City, Utah Signed Ralph Thomas

Phone DA 8-0165 Agent's title Geologist

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)
Sec. 10 SE/4 SE/4	11S	23E	1							
10-10-60	Well shut in; awaiting back pressure test.									
	COMPLETION REPORT									
	<u>Wasatch Sand:</u> Absolute open flow potential 12,500 MCF per day. Shut in bottom hole pressure 2074#. Shut in pressure at surface 1758#. Date completed 10-21-60.									
	<u>Mesaverde Sand:</u> Absolute open flow potential 900 MCF per day. Shut in bottom hole pressure 2276#. Date completed 10-21-60.									
	Well shut in, awaiting pipe line outlet.									

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

LAND OFFICE Utah
LEASE NUMBER U-0779
UNIT Rock House

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field _____

The following is a correct report of operations and production (including drilling and producing wells) for the month of Sept. 9-Oct. 9, 1960.

Agent's address 1192 First Security Building Company The Shamrock Oil & Gas Corp.
Salt Lake City, Utah Signed Ralph Thomas

Phone DA 8-0165 Agent's title Geologist

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)
Sec. 10 SE/4 SE/4	11S	23E	1	-	-	-	-	-	-	
9-17-60	<p>Drilled to 7384 TD. Ran Schlumberger to 7384. Electric log tops: Wasatch - 3185, Mesaverde - 5050 Castlegate - 7201, Mancos - 7280.</p> <p>Ran 7" csg. with stage collar at 4593. Set csg. @ 5450. First stage: cemented with 150 sx. of pozmix containing 15# of gilsonite and 4% gel per sx. Pumped plug down to float @ 5417. Second stage: cemented with 160 sx. pozmix cement, pumped plug to 4593. Ran gamma neutron log.</p> <p>Perf. 5362-82 with 2 super csg. jets per foot. Acidized w/500 gallons of 15% mud acid. Breakdown pressure 3400#, injection rate 2 bbls. per minute @ 2400#. Flowed back 10 bbls of diesel; gg 10 MCFPD; frac with 40 bbls diesel (pre flush) 212 bbls. gelled diesel, 12,700# sd. Used total of 274 bbls diesel in treatment. Swb. & K.O. gg. 672 MCF, 1325# SI pressure (1 1/2 hr.).</p> <p>Set Baker Model D production packer @ 5340.</p> <p>Perf. 4996-5008, 4424-32 with 2 super csg. jets per foot. Ran tbg. with two Lyons packers. Set @ 4413 and 4443. Opened beneath packers and frac 40 bbls. pre flush diesel, 15,000 gallons gelled, 19,500# sd. Flushed w/40 bbls. diesel. Breakdown pressure 4,000 lbs; injection rate 10 Bbls. per minute; Treating pressure 4800#. Closed off below packers and opened between packers and frac (4424-32) 40 bbls. pre flush diesel, 11,150 gallons gelled diesel, 11,900# of sd. Sd. screened out with 10,400# of sd. in formation; injection rate 10 bbls. per minute. Opened well and well K.O. gg. 1,760 MCF. Killed well and opened below the packers to test zone 4996-5008. Swb. and K.O. gg. 1,920MCF.</p> <p>Killed well and tripped tubing and found tool joint out between packers indicating both zones to be opened.</p> <p>Perf. 4144-56 with 2 super csg. jets per foot. Ran tbg. and set retrievable bridging plug @ 4200. Treated down the annulus w/150 bbls. pre flush diesel, 20,000 gallons gelled diesel, 21,000# sd. Flushed w/150 bbls. diesel. Max. pressure 27,000#; treating pressure 2,400#; injection rate 30 bbls. per minute.</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.

HO

Monthly Report - Rock House Unit (Continued)

1 hr. SI pressure 1400#. Opened well and K.O. gg. 12,800 MCF thru 1" choke w/900# flowing tubing pressure.

Killed well; washed off Baker retrievable bridging plug. Ran long string of tubing and set @ 5349. Set short string @ 4983.

Mesaverde - Swb. and K. O. Flared well. No gas gauge.

Wasatch - Swb. and K. O. gas gauge 10,100 MCF on 2" choke.

Shut well in.

Wasatch - Flowed well on 1/4" choke for 24 hrs.

9:00 AM	gg. 2.890 M	TP 1320#	CP 1600#
2:00 PM	gg. 2.890 M	TP 1320#	CP 1580#
6:00 PM	gg. 2.890 M	TP 1320#	CP 1560#
5:00 AM	gg. 2.890 M	TP 1300#	CP 1540#

Still making some sd. & est. 1 BO & 1/2 BWPB; Gr. 39°; op. on 2"; gg. 10.900 M/15" Op. for 15" only.

Mesaverde - Flowed well for 24 hrs. thru 2" choke; making gas & lite mist water

9:00 AM	gg. 0.734 M plus lite mist wtr.
2:00 PM	gg. 0.631 M plus lite mist wtr.
6:00 PM	gg. 0.593 M plus lite mist wtr.
5:00 AM	gg. 0.746 M plus lite mist wtr.

Wasatch - flowed well 24 hrs. on 1/4" choke

9:00 AM	gg. 2.890 M	TP 1300#	CP 1520#
4:00 PM	gg. 2.890 M	TP 1290#	CP 1510#
7:00 AM	gg. 2.750 M	TP 1280#	CP 1500#

Making lite spray wtr. & oil w/some sd. Op. to 3/8" choke @ 7:00 AM; @ 8:00 AM gg. 4.090 M, TP 1100#, CP 1300#.

Mesaverde - Flowed well 24 hrs. thru 2" choke

9:00 AM	gg. 0.746 M
4:00 PM	gg. 0.672 M
7:00 AM	gg. 0.646 M

SI @ 7:00 AM

Wasatch - Flowed well 24 hrs. thru 3/8" choke

2:00 PM	gg. 4.190 M	TP 1080#	CP 1300#
7:00 AM	gg. 4.190 M	TP 1040#	CP 1260#

Making est. 1/2 BO & 1/2 BWPB; SI @ 8:00 AM

Mesaverde - SI for 24 hrs. TP 1740#.

Wasatch

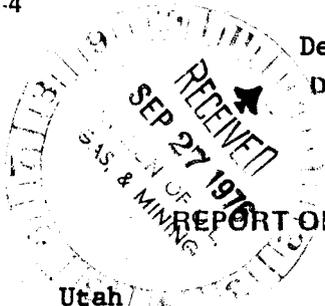
3/16" choke	gg. 1.040 M	FTP 1275#	TCP 1525#
4/16" Choke	gg. 2.590 M	FTP 1110#	TCP 1400#
5/16" Choke	gg. 3.170 M	FTP 1050#	TCP 1350#
6/16" Choke	gg. 4.090 M	FTP 1010#	TCP 1290#

Monthly Report - Rock House Unit (Continued)

Mesaverde

1/8" Choke	gg. 0.365 M	FTP 1610#
5/32" Choke	gg. 0.411 M	FTP 1525#
3/16" Choke	gg. 0.644 M	FTP 1000#
4/16" Choke	gg. 0.769 M	FTP 475#

To run 4PBHP Tst. Thursday (10-20-60)



STATE OF UTAH
 Department of Natural Resources
 DIVISION OF OIL & GAS CONSERVATION

1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 328-5771

Lease No. _____
 General Lease No. _____
 Indian Lease No. _____
 Fee & Pat. _____

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Uintah FIELD/LEASE Rockhouse

The following is a correct report of operations and production (including drilling and producing wells) for the month of:
August, 19 76

Agent's Address P. O. Box 631 Company Diamond Shamrock Corporation
Amarillo, TX 79173 Signed _____
 Phone No. (806) 376-4451 Title Clerk

Sec. and 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)
UTAH WASATCH PARTICIPATING AREA										
13 NE/NW	11S	22E	1	-0-	-0-		-0-		-0-	Presently conducting a compression feasibility study
UTAH MESA VERDE PARTICIPATING AREA										
13 NE/NW	11S	22E	1	-0-	-0-		-0-		-0-	Presently conducting a compression feasibility study
			3	-0-	-0-		-0-		-0-	

GAS: (MCF)
 Sold _____
 Flared/Vented _____
 Used On/Off Lease _____

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month 75.22
 Produced during month -0-
 Sold during month -0-
 Unavoidably lost _____
 Reason: _____
 On hand at end of month 75.22

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 328-5771

State Lease No.
 Federal Lease No.
 Indian Lease No.
 Fee & Pat.

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Uintah FIELD/LEASE Rockhouse

The following is a correct report of operations and production (including drilling and producing wells) for the month of:
November, 1976

Agent's Address P. O. Box 631 Company Diamond Shamrock Corporation
Amarillo, Texas 79173 Signed [Signature]
 Phone No. (806) 376-4451 Title Clerk

Sec. and % of %	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)
<u>UTAH WASATCH PARTICIPATING AREA</u>										
*13 NE/NW	11S	22E	1	-0-	-0-		-0-		-0-	Presently conducting a compression feasibility study
<u>UTAH MESA VERDE PARTICIPATING AREA</u>										
13 NE/NW	11S	22E	1	-0-	-0-		-0-		-0-	Presently conducting a compression feasibility study
			3	-0-	-0-		-0-		-0-	
L or CONDENSATE: (To be reported in Bbls)										
On hand at beginning of month					75.22					
Produced during month					-0-					
Sold during month					-0-					
Unavoidably lost										
Reason										
On hand at end of month					75.22					
							WATER DISPOSITION(Bbls)			
							Pit			---
							Injected			
							Unavoidably Lost			
							Reason			
							Other			
							Gas Sold			
							Flared/Vented			-0-
							Used on/off Lease			-0-

NOTE: There were runs or sales of oil; M. cu. ft. of gas sold;
 runs or sales of gasoline during the month.

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. **THIS REPORT MUST BE FILED IN DUPLICATE.**

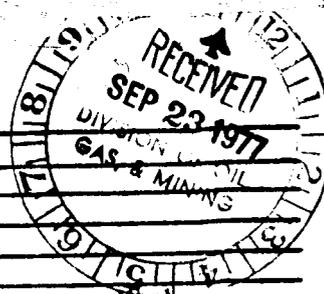
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

MONTHLY REPORT
OF
OPERATIONS

Lease No. 91-007735-C

Communitization Agreement No. _____
Field Name Rock House
Unit Name Rainbow
Participating Area Mesaverde
County Uintah State Utah
Operator Diamond Shamrock Corporation



Amended Report # 1

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. 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
* 1	8NESW	11S	24E	GSI	0	None	None	None	Dead-Logged Off
2-A	18NESW	11S	24E	GSI	0	None	None	None	Dead-Logged Off

*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	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	_____	None	_____
*Sold	_____	None	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	None	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	_____	None	XXXXXXXXXXXXXXXXXXXX
*Injected	_____	None	_____
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	None	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	None	XXXXXXXXXXXXXXXXXXXX

Address: P.O. Box 631, Amarillo, TX 79173

Authorized Signature: _____

Title: Gas Accountant

INSTRUCTIONS
(FORM 9-329 & 9-329-1)

A separate report on Form 9-329 must be filed monthly for each lease, communitized or unitized area or for each participating area beginning with the month in which operations were first initiated. Such report must include all wells that are not approved as permanently plugged and abandoned. Wells must be identified by Federal or Indian lease number or by State or fee identification as appropriate. Separate lines should be used where necessary to identify leases, participating areas, etc.

This report shall be filed in duplicate with the appropriate Area Office by the tenth day of the second month following the producing month.

Check box if report is an "Amended Report."

For each well, list total monthly oil and condensate, gas, and water production.

Under disposition of production, list disposition of all lease, communitized, or unit participation area production. Attach an explanation if necessary. API gravity will be the weighted average of oil and condensate production. Btu content will be the weighted average of all gas production.

Under remarks, list drilling depths until final completion, pressure tests, and other appropriate information. Reasons and inclusive dates for all shutdown periods must also be provided.

Form 9-329-1 may be used to list production from additional wells within the lease or unit participating area being reported on Form 9-329. Form 9-329-1 may not be used by itself. It may only be used in support of, and attached to, Form 9-329 which must be signed.

All production and disposition columns must be filled in. If none, so state in appropriate place.

All gas volumes to be reported at 14.73 psia unless the Supervisor has authorized reporting on a different pressure base. All oil, condensate, and gas volumes to be adjusted to 60°F.

Normal well status should be properly identified using the following:

POW - Producing Oil Well	WIW - Water Injection Well (secondary recovery)
PGW - Producing Gas Well	WDW - Water Disposal Well
OSI - Shut-In Oil Well	GIW - Gas Injection Well
GSI - Shut-In Gas Well	WSW - Water Source Well
DRG - Drilling Well	TA - Temporarily Abandoned Well

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-329 Rev. Feb 76
OMB 42-R0356

MONTHLY REPORT
OF
OPERATIONS

Lease No. 91-27314-B
 Communitization Agreement No. _____
 Field Name Rock House
 Unit Name Rock House
 Participating Area Wasatch
 County Uintah State Utah
 Operator Diamond Shamrock Corporation

Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of
August, 1977

(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 liquidation damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the lease (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
1	10SESE	11S	23E	GSI	0	None	None	None	Dead-Logged Off
3	11NWSE	11S	23E	PGW	15	None	659	None	
4	9SENE	11S	23E	PGW	29	None	5,877	None	
5-A	13SWSE	11S	23E	PGW	26	None	1,561	None	
3	23SENE	11S	23E	GSI	0	None	None	None	Dead-Logged Off

*Need
to copy for file*

*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	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	_____	6,577	_____
*Sold	_____	6,577	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	None	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	_____	None	XXXXXXXXXXXXXXXXXXXX
*Injected	_____	None	_____
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	None	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	1,957	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: _____

Address: P.O. Box 631, Amarillo, TX 79173

Title: Gas Accountant



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

RESERVED

JUN 05 1987

DIVISION OF
OIL, GAS & MINING

• DIAMOND SHAMROCK EXPL.
2001 ROSS AVE #1500
DALLAS TX 75201
ATTN: PAT COTE

Utah Account No. NO340
Report Period (Month/Year) 4 / 87
Amended Report

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
X PARIETTE BENCH #9 4304730063 01320 09S 19E 18	GRRV	-0-	-0-	-0-	-0-
X PARIETTE BENCH 12-8 4304731114 01325 09S 19E 8	GRRV	-0-	-0-	-0-	-0-
X PAR. BNCH FED 22-18 4304731125 01330 09S 19E 18	GRRV	-0-	-0-	-0-	-0-
X PARIETTE BENCH 14-5 4304731123 01335 09S 19E 5	GRRV	30	374	591	15
X PARIETTE BENCH 32-17 4304731237 01340 09S 19E 17	GRRV	-0-	-0-	-0-	-0-
X PARIETTE BNCH UNIT 2 4304715680 01345 09S 19E 7	GRRV	26	422	277	-0-
X PARIETTE BENCH FED #41-7 4304731584 01346 09S 19E 7	GRRV	30	412	450	10
X RAINBOW UNIT 2A 4304715806 01350 11S 24E 18	MVRD	-0-	-0-	-0-	-0-
X RAINBOW UNIT 2A 4304715806 01350 11S 24E 18	WSTC	-0-	-0-	-0-	-0-
X RAINBOW UNIT #4 4304715807 01355 11S 23E 1	WSTC	-0-	-0-	-0-	-0-
X RAINBOW UNIT #1 4304715805 02010 11S 24E 8	MVRD	-0-	-0-	-0-	-0-
X RAINBOW UNIT #1 4304715805 02010 11S 24E 8	WSTC	-0-	-0-	-0-	-0-
X ROCKHOUSE UNIT #1 4304715809 02025 11S 23E 10	MVRD	-0-	-0-	-0-	-0-
TOTAL			1208	1318	25

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete.

Date 6-2-87

Pat Cote
Authorized signature

Telephone (214) 979-2822

Maxus Energy Corpora
LTV Center
2001 Ross Avenue
Dallas, Texas 75201
214 979-2800

RECEIVED
JUN 05 1987

060810

DIVISION OF
OIL, GAS & MINING

June 2, 1987

MAXUS

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

Dear Mr. Stout,

Regarding your request for information concerning the change of name of our company from Diamond Shamrock Exploration, to Maxus Exploration Company:

1. New replacement bond is being taken care of by Sherry Neally (214) 953-2858, and will be mailed to you shortly by Judy Tate (806) 378-3876.
2. Contact names will remain the same - Kaleb Leake (307) 266-1882, Maxus Exploration Company, P.O. Box 2530, Mills, WY 82644, for drilling and permitting; Pat Cote (214) 979-2822, at the letterhead address, for production and disposition reporting.
3. I am enclosing a copy of our most recent production report. This is a complete list of all wells to be affected by the name change.
4. The name change is effective 4-28-87. All name change notices are being handled by Dick Smith in our Legal Department (214) 953-2979. He assures us that the notices will be sent out in a few days.
5. There are no changes in the division of interest on any of the attached wells, therefore all entity numbers will remain the same.

Thank you for your patience in this matter, and please contact me if there is any other information needed.

Sincerely,

Pat Cote

Pat Cote
Production Clerk, Oil Revenue
Maxus Exploration
(214) 979-2822

COMPANY: MAXUS EXPLORATION CO UT ACCOUNT # _____ SUSPENSE DATE: 6-10-87

(FORMERLY DIAMOND SHAMROCK EXPLORATION CO)

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: PAT COTE (PAT PRONOUNCES HER NAME "COATEE")

CONTACT TELEPHONE NO.: (214) 777-2822

SUBJECT: OPERATOR CHANGE - DIAMOND SHAMROCK EXPLORATION CO TO MAXUS EXPL CO

(Use attachments if necessary)

RESULTS: PAT SAID SHE WOULD PROVIDE: LTR OF EXPLANATION FOR 1) EFFECTIVE DATE, 2) BONDING, 3) ENTITY REVIEW, 4) WELLS IN QUESTION, 5) ADDRESS & TEL FOR BOTH DRILLING AND PRODUCTION CONTACT PEOPLE,

SHE WILL USE GOVT A SUPPLEMENTED COPY OF TAD TO IDENTIFY ALL WELLS, INCLUDING DRILLING AND INJECTION

(Use attachments if necessary)

CONTACTED BY: [Signature]

DATE: 6-7-87

(November 1983)
(Formerly 9-331)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Expires August 31, 1985

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-0779
2. NAME OF OPERATOR MAXUS EXPLORATION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX 1669, VERNAL, UTAH 84078		7. UNIT AGREEMENT NAME ROCKHOUSE UNIT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 995' FSL & 721' FEL		8. FARM OR LEASE NAME
14. PERMIT NO. 43-047-15809	15. ELEVATIONS (Show whether DF, WT, OR, etc.) 5849' GL	9. WELL NO. #1
		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 10, T11S, R23E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Request to shut-in well) (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.)*

MAXUS EXPLORATION COMPANY requests permission to shut-in the Rockhouse Unit #1. Declining reservoir pressure has allowed a hydrostatic column to encroach into the well which cannot currently be overcome. This, along with high pipeline pressure, has forced us to shut-in this well. Should the economics change, so we can again produce, the BLM will be immediately notified.

No plug has been set in this well.

RECEIVED
MAY 27 1988
DIVISION OF
OIL, GAS & MINING

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

SIGNED Jim Hendricks TITLE Production Engineer DATE 5-24-88

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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.

5-88

TWP 11 SOUTH AND EAST
INVALID COMMAND

ENTER COMMAND >DIS TWP, RNG, SECT, API, STAT, FM, SURVEY, QTR, NAME, PEN

S110 E140	36	4301330486	PGW	WSTC	S	NWSE	PTS 33-36 STATE	6190
S110 E190	2	4304731824	DRL		S	SWNE	ALGER PASS #1	10828
S110 E190	11	4304731108	PGW	WSTC	S	NWSE	KING'S CANYON 1-11	1365
S110 E200	3	4304731178	PGW	MVRD	S	SWSW	LAFKAS FED 1-3	1367
S110 E200	5	4304731818	DRL		S	SESW	WILLOW CREEK UNIT #2	10804
S110 E200	10	4304731026	PGW	WSTC	S	NESW	HILL FED 1-10	1368
S110 E200	27	4304731775	SGW	WSTC	S	SWNE	WILLOW CREEK UNIT #1	10804
S110 E210	3	4304730766	PGW	WSTC	S	SWSW	LOVE UNIT B2-3	1366
S110 E210	4	4304730640	PGW	WSTC	S	NWSW	LOVE UNIT 4-1	1366
S110 E210	7	4304730148	SGW	WSTC	S	NWNE	NATURAL 1-7	6129
S110 E210	8	4304730189	PA	MVRD	S	NESW	HOPE UNIT 2-8	10150
S110 E210	10	4304730709	PGW	WSTC	S	SESW	LOVE UNIT B1-10	1366
S110 E210	11	4304730617	PGW	MVRD	S	NESW	LOVE UNIT #1	1366
S110 E210	12	4304730638	PGW	WSTC	S	NWSW	LOVE UNIT 1-12	1366
S110 E220	2	4304731489	PGW	MVRD	S	NENE	ARCHY BENCH STATE 1-2	9871
S110 E220	3	4304730524	PGW	MVRD	S	SWNE	BTR CREEK FED #1-3	1460
S110 E220	10	4304731760	DRL		S	NENE	LIZARD CREEK FEDERAL #2-	99999
S110 E220	10	4304731475	PGW	MVRD	S	NWRW	LIZARD CREEK FEDERAL 1-	9870
S110 E220	18	4304730706	PGW	WSTC	S	SESW	LOVE UNIT A1-18	1020
S110 E220	33	4304731778	SGW	WSTC	S	NWSE	EAST BENCH UNIT #1	10795
S110 E230	1	4304715807	PGW	WSTC	S	NWSE	RAINFOW UNIT #4	1355
S110 E230	5	4304731689	PGW	WSTC	S	SWSE	CRACKER FEDERAL #3	10581
S110 E230	7	4304731748	SGW	WSTC	S	SENE	CRACKER FEDERAL #4	10669
MORE?								
S110 E230	8	4304731532	SGW	WSTC	S	SENE	CRACKER FED. #1	6693
S110 E230	8	4304731690	SGW	WSTC	S	SESE	CRACKER FEDERAL #2	6694
S110 E230	9	4304715811	PGW	WSTC	S	SENE	ROCKHOUSE UNIT 4	2025
S110 E230	10	4304715809	SGW	WSTC	S	SESE	ROCKHOUSE UNIT #1	2025
S110 E230	10	4304715809	SGW	MVRD	S	SESE	ROCKHOUSE UNIT #1	2025
S110 E230	11	4304715810	SGW	WSTC	S	NWSE	ROCKHOUSE UNIT #3	2025
S110 E230	11	4304715810	SGW	MVRD	S	NWSE	ROCKHOUSE UNIT #3	2025
S110 E230	12	4304731603	SGW	MVRD	S	SWSE	OFFS FEDERAL "A" #1	9841
S110 E230	13	4304715812	SGW	WSTC	S	SWSE	ROCKHOUSE UNIT #5A	2025
S110 E230	14	4304731806	SGW	WSTC	S	SESE	ROCKHOUSE UNIT #44-14	10793
S110 E230	23	4304715815	PGW	WSTC	S	SENE	ROCKHOUSE UNIT #8	2025
S110 E240	8	4304715805	SGW	MVRD	S	NESW	RAINBOW UNIT #1	2010
S110 E240	8	4304715805	SGW	WSTC	S	NESW	RAINBOW UNIT #1	2010
S110 E240	8	4304715805	WSW	DRRV	S	NESW	RAINBOW UNIT #1	2010
S110 E240	18	4304715806	SGW	MVRD	S	NESW	RAINBOW UNIT 2A	1350
S110 E240	18	4304715806	SGW	WSTC	S	NESW	RAINBOW UNIT 2A	1350
S110 E240	18	4304715806	WSW	GRRV	S	NESW	RAINBOW UNIT 2A	1350
S110 E250	12	4304731803	SGW	DKTA	S	SENE	HELL'S HOLE FEDERAL 1-12	10813
S110 E250	36	4304731307	SGW	BUKHN	S	SESW	EVACUATION CREEK #1	5691

1366
1366
1366
1366
9871

1020
10795
1355
10581
10669

should
this be
Be
1366
also
Verrr

2025
2025
2025
2025
2025
9841
2025
10793
2025

?

ENTER COMMAND >ASEL
73 RECORD(S) SELECTED

880613 Entity chg. to 10876 as per review

ENTER COMMAND >
AUTOPRINT NO

(November 1981)
(Formerly 9-311)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SHRIMP IN REPLICATION*
(Other instructions on re-
verse side)

Budget Form No. 1001-011
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SEE ATTACHMENT

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 or otherwise rework
Use "APPLICATION FOR PERMIT..." for such proposals)

RECEIVED
JUL 23 1988

OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME

ROCKHOUSE UNIT

8. FARM OR LEASE NAME

ROCKHOUSE

9. WELL NO.

SEE ATTACHMENT

10. FIELD AND FOOT., OR WILLCAT

SEE ATTACHMENT

11. SEC., T., R., M., OR B.L.M. AND SURVEY OR ARRA

SEE ATTACHMENT

2. NAME OF OPERATOR

MAXUS EXPLORATION COMPANY

3. ADDRESS OF OPERATOR

P.O. BOX 1669, VERNAL, UTAH 84078

DIVISION OF
OIL, GAS & MINING

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

SEE ATTACHMENT

14. PERMIT NO.

SEE ATTACHMENT

15. ELEVATIONS (Show whether DP, ST, CR, etc.)

SEE ATTACHMENT

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACURE TREAT

MULTIPLE COMPLETION

FRACURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

TEMPORARY 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 and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and source pertinent to this work.)*

MAXUS EXPLORATION COMPANY requests permission to temporarily abandon the above referenced wells. Present economic conditions do not warrant these wells to operate profitably. Should this situation reverse within the next 12 months, the BLM will be notified when production resumes.

I hereby certify that the foregoing is true and correct

SIGNED

Sam Hendricks

TITLE Production Engineer

DATE

7/21/88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NAME AND NUMBER	LEASE# & FORMATION	LOCATION	ELEVATION	PERMIT
7D ROCKHOUSE UNIT#1	U-0779 WASATCH	995' FSL & 721' FEL SEC. 10, T11S, R23E	5849'GR	47-047-15809
7D ROCKHOUSE UNIT#3	U-0778 MESAVERDE	1653' FSL & 1386' FEL SEC. 11, T11S, R23E	5988'GR	43-047-15810
7D ROCKHOUSE UNIT#5-A	U-0779 WASATCH	380' FSL & 1972' FEL SEC. 13, T11S, R23E	5607'6R	43-047-15812
7D ROCKHOUSE UNIT#8	U-0780 WASATCH	1159' FEL & 1367' FEL SEC. 23, T11S, R23E	5849'GR	43-047-15815

IRREVOCABLE STANDBY LETTER OF CREDIT 10384

MAY 12, 1989

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
3 TRIAD CENTER #350
355 W. N. TEMPLE
SALT LAKE CITY, UTAH 84180-1203

GENTLEMEN:

WE HEREBY ESTABLISH OUR IRREVOCABLE STANDBY LETTER OF CREDIT IN FAVOR OF THE DIRECTOR OF THE DIVISION OF OIL, GAS AND MINING OF THE STATE OF UTAH FOR THE ACCOUNT OF MCKENZIE PETROLEUM COMPANY, 5847 SAN FELIPE ROAD, SUITE 4300, HOUSTON, TEXAS 77057 FOR THE AGGREGATE AMOUNT OF U S DOLLARS EIGHTY THOUSAND AND NO/100) (\$80,000.00) AVAILABLE BY YOUR DRAFTS AT SIGHT ON THE DEPOSIT INSURANCE BRIDGE BANK, N.A. WHEN DRAWN IN ACCORDANCE WITH THE TERMS AND ACCOMPANIED BY THE DOCUMENTS LISTED UNDER PART C BELOW:

- A. THIS LETTER OF CREDIT IS ISSUED BECAUSE THE OPERATOR IS OR WILL BE ENGAGED IN DRILLING, REDRILLING, DEEPENING, REPAIRING, OPERATING AND PLUGGING AND ABANDONMENT A WELL OR WELLS AND RESTORING THE WELL SITE OR SITES IN THE STATE OF UTAH FOR THE PURPOSES OF OIL OR GAS PRODUCTION AND/OR THE INJECTION AND DISPOSAL OF FLUIDS IN CONNECTION THEREWITH FOR THE FOLLOWING DESCRIBED LAND OR WELL:

----- BLANKET BOND: TO COVER ALL WELLS DRILLED IN THE STATE OF UTAH:
----- INDIVIDUAL BOND: WELL NO.-----
SECTION-----TOWNSHIP-----RANGE-----
-----COUNTY, UTAH

- B. THIS LETTER OF CREDIT IS SPECIALLY ISSUED AT THE REQUEST OF THE OPERATOR AS GUARANTY THAT THIS FUND WILL BE AVAILABLE DURING THE TIME THAT THE WELLS REFERENCED ABOVE ARE ACTIVE. WE ARE NOT A PARTY TO NOR BOUND BY, THE TERMS OF ANY AGREEMENT BETWEEN YOU AND THE OPERATOR OUT OF WHICH THIS LETTER OF CREDIT MAY ARISE.
- C. DRAFTS DRAWN UNDER THIS LETTER OF CREDIT MUST BE ACCOMPANIED BY AN AFFIDAVIT FROM THE DIRECTOR OF THE DIVISION OF OIL, GAS AND MINING STATING THAT:
1. ANY WELL SUBJECT TO THE LETTER OF CREDIT IS DEEMED NECESSARY FOR PLUGGING AND ABANDONMENT AND THE OPERATOR HAS NOT FULFILLED SUCH OBLIGATION UNDER THE OIL AND GAS CONSERVATION GENERAL RULES OF THE STATE OF UTAH.
 2. THE DRAFT IS IN THE ESTIMATED COST OF PLUGGING EACH WELL SUBJECT TO THE LETTER OF CREDIT UP TO THE AGGREGATE AMOUNT OF THE LETTER OF CREDIT.

WE WILL BE ENTITLED TO RELY UPON THE STATEMENTS CONTAINED IN THE AFFIDAVIT AND WILL HAVE NO OBLIGATION TO INDEPENDENTLY VERIFY ANY STATEMENTS CONTAINED THEREIN.

DATE: 05/18/90

F E E L E A S E S B Y O P E R A T O R

PAGE:

17

ACCT NUM	COMPANY NAME	WELL NAME	TOWN SHIP	RANGE	SEC	Q-Q	STATUS	API NUMBER	PROD ZONE
N9523	LINMAR PETROLEUM COM	ELLSWORTH #2-9B4	S020	W040	9	NESW	POW	4301331138	WSTC
		CHRISTENSEN #3-4B4	S020	W040	4	SWSE	POW	4301331142	WSTC
		CHASEL-HACKFORD 2-10-A1E	S010	E010	10	SESE	POW	4304731421	GR-WS
		CHASEL-HACKFORD #2-10A1E	S010	E010	10	SESE	TA	4304731421	WSTC
		MOON 1-23Z1	N010	W010	23	NESW	POW	4304731479	WSTC
NO580	LOMAX EXPLORATION CO	NEIGHBORHOOD HOUSE #6-6	S050	W040	6	SENW	PA	4301330981	
		LITTAUER FOUNDATION #1	S050	E020	4	NWSW	LA	4304731382	
NO590	LUFF EXPLORATION COM	MCCONKIE COMM FEE #1	S060	E210	27	NWSE	PA	4304720282	UNTA
		MCCONKIE #2	S070	E210	5	NENW	PA	4304730071	
NO600	MAPCO OIL & GAS COMP	DENNIE RALPHS #1-5	S010	W030	5	SWNE	PA	4301330165	GRRV
		DENNIE RALPHS #1-5	S010	W030	5	SWNE	PA	4301330165	WSTC
		DENNIE RALPHS #1-6	S010	W030	6	SWNE	PA	4301330166	WSTC
		FISHER #1-12	S010	W040	12	NWNE	PA	4301330279	WSTC
		FISHER #1-12	S010	W040	12	NWNE	PA	4301330279	GRRV
N6950	MAPP EXPLORATION	FROST #1-18	S340	E250	18	SENE	PA	4303730761	
		REDD #2-18	S340	E250	18	NESE	PA	4303730771	
		MAPP 1-17	S340	E250	17	NWNW	PA	4303730773	
N9675	MASTER PET & DEVEL C	VANOVER FEE #2	S210	E230	24	SENE	SGW	4301931105	MRSN
		FRAZIER 15-1	S210	E230	15	SWNE	SOW	4301931189	MR-SW
		FRAZIER #15-2	S210	E230	15	SWNE	LA	4301931198	
PO294	MAYO-UTAH OIL CO	MAYO-UTAH OIL CO #1	S040	E210	22	SWNW	PA	4304720386	
NO090	MCKENZIE PETROLEUM C	THOMAS HALL FEE 1	S050	E220	23	SESW	POW	4304715591	WEBR
		THOMAS HALL FEE 2	S050	E220	23	SESW	POW	4304715592	WEBR
		THOMAS E. HALL #3	S050	E220	23	SESE	POW	4304715593	WEBR
		THOMAS E. HALL #4	S050	E220	23	SESE	POW	4304715594	WEBR
		THOMAS E. HALL #5S	S050	E220	23	SESW	POW	4304715595	ENRD
N2450	MEZO, J.D.	J.D. STATE #1	S210	E230	25	NWNE	LA	4301930245	
		VANOVER #2	S210	E230	24	SWNW	PA	4301930247	
		J.D.M. VANOVER #3	S210	E240	19	SWNW	PA	4301930400	
PO629	MICH-WISC PIPELINE C	WEBER COAL COMPANY 13-3	N020	E050	3	NWSW	PA	4304330024	
PO547	MIDWAY PETROLEUM CO	FEE #3	S410	W120	13	NWSW	PA	4305310326	
N2590	MILAGRO ENERGY RESOU	MILLER CREEK CHERITTA #2	S150	E100	22	NENW	LA	4300730064	
		CHIARETTA #3	S150	E100	22	NENE	PA	4300730077	FRSD
PO584	MILLER & TAYLOR	FEE #3	S410	W120	23	NWNE	PA	4305310730	
PO116	MINTON, JOSEPH A	SNOW-FEE #1	S190	E080	9	SENE	PA	4301510731	
		WILBERG-FEE #1	S180	E080	12	SENW	PA	4301510732	
		WILBERG FEE #1-X	S180	E080	12	SENW	PA	4301510733	
PO295	MIRACLE & WOOSTER DR	L D S #1	S040	E210	36	SESW	PA	4304710734	
N3790	MOBIL OIL CORPORATIO	GREGORY ET AL FEE #1	N030	E160	21	SWSW	PA	4304310743	
PO020	MOHAWK PETROLEUM CO	FEE #1	S410	W120	23	NWNW	PA	4305320474	
NO660	MONCRIEF OIL	ROWLEY #2-1	S040	W060	2	SENW	PA	4301330467	WSTC
		PENDER #8-1	S040	W060	8	NENE	PA	4301330471	WSTC
PO601	MONTGOMERY & JEFFRIE	FEE #1	S430	W120	0		PA	4305320518	
PO400	MOORE, JOHN W	HANSON FEE #1	S210	E230	24	SENE	PA	4301920287	
		VANOVER FEE #1	S210	E230	24	SENE	PA	4301930012	
NO680	MOUNTAIN FUEL SUPPLY	SUNNYSIDE UNIT #1	S150	E130	17	NWSE	PA	4300730012	
		HUNTINGTON CANYON FEE #1	S170	E080	8	SENE	PA	4301530002	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

RECEIVED
AUG 28 1989

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
MAXUS EXPLORATION COMPANY

3. ADDRESS OF OPERATOR
P. O. BOX 166, Vernal, Utah 84078

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

5. LEASE DESIGNATION AND SERIAL NO.
See Attachment

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Rockhouse Unit

8. FARM OR LEASE NAME
Rockhouse

9. WELL NO.
See Attachment

10. FIELD AND POOL, OR WILDCAT
See Attachment

11. SEC., T., S., M., OR BLK. AND SURVEY OR AREA
See Attachment

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO.
See Attachment

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
See Attachment

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDISING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Temporary 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.)*

MAXUS EXPLORATION COMPANY requests permission to temporarily abandon the referenced wells. Current gas prices have caused these wells to become uneconomical to produce, but premature abandonment of the Rockhouse Unit #'s 1, 3, 5A & 8 wells would cause a loss of potential recoverable reserves from this unit. Therefore, Maxus requests to temporarily abandon the referenced wells until they become economically productive. Should this situation reverse within the next 12 months, the BLM will be notified when production resumes.

OIL AND GAS	
DRN	R/F
1- JRB ✓	GLH
DTS	SLS
2- TAS	
3- MICROFILM ✓	
4- FILE	

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

SIGNED Rodney Brewer TITLE Production Engineer DATE August 25, 1989

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED
AUG 28 1989

DIVISION OF
OIL, GAS & MINING

NAME AND NUMBER	LEASE# & FORMATION	LOCATION	ELEVATION	PERMIT
ROCKHOUSE UNIT#1	U-0779 WASATCH	995' FSL & 721' FEL SEC. 10, T11S, R23E	5849'GR	47-047-15809
ROCKHOUSE UNIT#3	U-0778 MESAVERDE	1653' FSL & 1386' FEL SEC. 11, T11S, R23E	5988'GR	43-047-15810
ROCKHOUSE UNIT#5-A	U-0779 WASATCH	380' FSL & 1972' FEL SEC. 13, T11S, R23E	5607'6R	43-047-15812
ROCKHOUSE UNIT#8	U-0780 WASATCH	1159' FEL & 1367' FEL SEC. 23, T11S, R23E	5849'GR	43-047-15815

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

RECEIVED
OCT 10 1989

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME SEE ATTACHMENT
2. NAME OF OPERATOR MAXUS EXPLORATION COMPANY		8. FARM OR LEASE NAME SEE ATTACHMENT
3. ADDRESS OF OPERATOR P. O. BOX 1669, VERNAL, UTAH 84078		9. WELL NO. SEE ATTACHMENT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SEE ATTACHMENT		10. FIELD AND POOL, OR WILDCAT SEE ATTACHMENT
14. PERMIT NO. SEE ATTACHMENT		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEE ATTACHMENT
15. ELEVATIONS (Show whether DF, RT, OR, etc.) SEE ATTACHMENT		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) SELL WELLS	X		

(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.)*

MAXUS EXPLORATION COMPANY respectfully wishes to inform the BLM of our recent sale of the Rainbow Unit #1, #2A, #4, and the Rockhouse Unit #1, #3, #4, #44-14, #5A and #8 to McKenzie Petroleum. The effective date of this sale was September 1, 1989.

OIL AND GAS	
DRN	RJF
JFB	GLH
DTS	SLS
1-TAS 2-DTS/DTS 3- MICROFILM ✓ 4- FILE	

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

SIGNED Rodney Brewer TITLE ENGINEER DATE 10-5-89
RODNEY BREWER

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

WELL NAME & NUMBER	LEASE & FORMATION	LOCATION	ELEVATION	API NUMBER
RAINBOW UNIT #1	U-017403 WASATCH	2310' FSL & 2410' FWL Sec. 8, T11S, R24E	5258' GR	43-047-15805
RAINBOW UNIT #2-A	U-017664 MESA VERDE	2238' FSL & 2000' FWL Sec. 19, T11S, R24E	5447' GR	43-047-15806
RAINBOW UNIT #4	U-017664A	1628' FSL & 1868' FWL Sec. 1, T11S, R23E	5567' GR	43-047-15807
ROCKHOUSE UNIT #1	U-0779 WASATCH	995' FSL & 721' FEL Sec. 10, T11S, R23E	5849' GR	43-047-15809
ROCKHOUSE UNIT #3	U-0778 MESA VERDE	1653' FSL & 1286' FEL Sec. 11, T11S, R23E	5988' GR	43-047-15810
ROCKHOUSE #4	U-0779 WASATCH	2587' FNL & 1866' FWL Sec. 9, T11S, R23E	5833' GR	43-047-15811
ROCKHOUSE #44-14	U-0799 WASATCH	522' FSL & 522' FEL Sec. 14, T11S, R23E	5773' GR	43-047-31806
ROCKHOUSE UNIT #5A	U-0799 WASATCH	380' FEL & 1972' FEL Sec. 13, T11S, R23E	5607' GR	43-047-15812
ROCKHOUSE UNIT #8	U-0780 WASATCH	1159' FEL & 1367' FNL Sec. 23, T11S, R23E	5849' GR	43-047-15815

RECEIVED
OCT 10 1989

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0034
Expires: August 31, 1989

ASSIGNMENT OF RECORD TITLE INTEREST IN A
LEASE FOR OIL AND GAS OR GEOTHERMAL RESOURCES

Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.)
Act for Acquired Lands of 1947 (30 U.S.C. 351-359)
Geothermal Steam Act of 1970 (30 U.S.C. 1001-1025)
Department of the Interior Appropriations Act, Fiscal Year 1981 (42 U.S.C. 6508)

Lease Serial No.
Lease Effective Date (Anniversary Date)
New Serial No. 89

Type or print plainly in ink and sign in ink.

PART A: ASSIGNMENT

1. Assignee* MCKENZIE PETROLEUM COMPANY
Street 1625 Broadway, Suite 2580
City, State, ZIP Code Denver, CO 80202

*If more than one assignee, check here and list the name(s) and address(es) of all additional assignees on the reverse of this form or on a separate attached sheet of paper.

This record title assignment is for: (Check one) Oil and Gas Lease, or Geothermal Lease

Interest conveyed: (Check one or both, as appropriate) Record Title, Overriding Royalty, payment out of production or other similar interests or payments

2. This assignment conveys the following interest:

Land Description Additional space on reverse, if needed. Do not submit documents or agreements other than this form; such documents or agreements shall only be referenced herein.	Percent of Interest			Percent of Overriding Royalty or Similar Interests	
	Owned	Conveyed	Retained	Reserved	Previously reserved or conveyed
	b	c	d		
a					

SEE EXHIBIT "A" ATTACHED HERETO FOR DESCRIPTIONS OF THE LEASES, LANDS AND INTERESTS BEING CONVEYED.

STATE OF UTAH)
) ss.
COUNTY OF SALT LAKE)

RECEIVED
OCT 16 1989

On this day of OCT 11 1989, before me appeared Robert Lopez, to me personally known, who being by me duly sworn did say that he is Chief of the Minerals Adjudication Section, Bureau of Land Management, and that the original of the foregoing instrument was signed on behalf of said Bureau, and that he acknowledged said instrument to be the free and voluntary act of said Bureau.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the month, day, and year first above written.

John Cunningham
Notary Public
324 South State Street, Suite 301
Salt Lake City, Utah 84111-2303

Notary Commission Expires: APR 28 1991

PAPERWORK REDUCTION ACT STATEMENT

1. This information is being collected pursuant to the law.
2. This information will be used to create and maintain a record of oil and gas/geothermal lease activity.
3. Response to this request is required to obtain benefit.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this oil and gas/geothermal lease record title assignment application.

AUTHORITY: 30 U.S.C. 181 et seq; 30 U.S.C. 1001-1025; 42 U.S.C. 6508

PRINCIPAL PURPOSE—The information is to be used to process record title assignments for oil and gas/geothermal resources leases.

ROUTINE USE.

- (1) The adjudication of the assignee's rights to the land or resources.
- (2) Documentation for public information in support of notations made on land status records for the management, disposal, and use of public lands and resources.
- (3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION—If all requested information is not provided, the assignment may not be approved. See regulations at 43 CFR Groups 3100 and 3200.

Tear

Tear

Tear

Part A (Continued): ADDITIONAL SPACE for Names and addresses of additional assignees in Item No. 1, if needed, or for Land Description in Item No. 2, if needed.

This Assignment of Record Title Interest is expressly made subject to all of the terms and provisions of that certain Purchase and Sale Agreement dated August 20, 1989 between Assignor and Assignee.

As between Assignor and Assignee, this Assignment of Record Title Interest shall be effective September 1, 1989 at 7:00 a.m., C.D.T.

PART B: CERTIFICATION AND REQUEST FOR APPROVAL

1. The assignor certifies as owner of an interest in the above designated lease that he/she hereby assigns to the above assignee(s) the rights specified above.
2. Assignee certifies as follows: (a) Assignee is a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or territory thereof. For the assignment of NPR-A leases, assignee is a citizen, national, or resident alien of the United States or association of such citizens, nationals, resident aliens or private, public or municipal corporations. (b) Assignee is not considered a minor under the laws of the State in which the lands covered by this assignment are located; (c) Assignee's chargeable interests, direct and indirect, in either public domain or acquired lands, do not exceed 200,000 acres in oil and gas options or 246,080 in oil and gas leases in the same State, or 300,000 acres in leases and 200,000 acres in options in each leasing District in Alaska, if this is an oil and gas lease issued in accordance with the Mineral Leasing Act of 1920 or 51,200 acres in any one State if this is a geothermal lease; (d) All parties holding an interest in the assignment are otherwise in compliance with the regulations (43 CFR Group 3100 or 3200) and the authorizing Acts; (e) Assignee is in compliance with reclamation requirements for all Federal oil and gas lease holdings as required by sec. 17(g) of the Mineral Leasing Act; and (f) Assignee is not in violation of sec. 41 of the Mineral Leasing Act.
3. Assignee's signature to this assignment constitutes acceptance of all applicable terms, conditions, stipulations and restrictions pertaining to the lease described herein.

For geothermal assignments, an overriding royalty may not be less than one-fourth (1/4) of one percent of the value of output, nor greater than 50 percent of the rate of royalty due to the United States when this assignment is added to all previously created overriding royalties (43 CFR 3241).

I certify that the statements made herein by me are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Executed this 15 day of September, 1989

Executed this 20th day of September, 1989

Name of Assignor as shown on current lease MAXUS EXPLORATION COMPANY
Please type or print

McKENZIE PETROLEUM COMPANY

Assignor _____
or _____ (Signature)

Assignee _____
or _____ (Signature)

Attorney-in-fact _____
Austin Murr (Signature) Attorney-in-Fact

Attorney-in-fact _____
McPresident (Signature)

P. O. Box 400
(Assignor's Address)

Amarillo Texas 79188
(City) (State) (Zip Code)

Title 18 U.S.C. Sec. 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.

EXHIBIT "A"

To Assignment of Record Title Interest from
MAXUS EXPLORATION COMPANY, Assignor, to
MCKENZIE PETROLEUM COMPANY, Assignee

<u>Lease Serial No.</u>	<u>Effective Date</u>	<u>Land Description</u>	<u>Percent of Interest</u>			<u>Overriding Royalty</u>	
			<u>Owned</u>	<u>Conveyed</u>	<u>Retained</u>	<u>Reserved</u>	<u>Previously Reserved</u>
U-0326	3-1-51	<u>Township 11 South, Range 24 East</u> Section 17: Lots 1, 2, S/2 NW Section 18: E/2 NE 199.69 acres, M/L	100%	100%	-0-	-0-	10%
U-0529	4-1-51	<u>Township 11 South, Range 24 East</u> Section 18: Lots 1-4, E/2 W/2, W/2 NE, SE Section 19: NE 699.56 acres, M/L	100%	100%	-0-	-0-	unknown
✓ U-0778	3-1-51	<u>Township 11 South, Range 23 East</u> Section 4: All Section 11: All Section 12: W/2 SW 1,428.36 acres, M/L	62.5%	62.5%	-0-	-0-	3%

EXHIBIT "A"

To Assignment of Record Title Interest from
 MAXUS EXPLORATION COMPANY, Assignor, to
 MCKENZIE PETROLEUM COMPANY, Assignee

<u>Lease Serial No.</u>	<u>Effective Date</u>	<u>Land Description</u>	<u>Percent of Interest</u>			<u>Overriding Royalty</u>	
			<u>Owned</u>	<u>Conveyed</u>	<u>Retained</u>	<u>Previously Reserved</u>	<u>Reserved</u>
✓ U-0779	3-1-51	<u>Township 11 South, Range 23 East</u> Section 9: All Section 10: All Section 13: Lots 2-4, SWNE, W/2 SE, SW, S/2 NW, NWNW Section 14: All 2,442.09 acres, M/L	62.5%	62.5%	-0-	-0-	3%
✓ U-0780	3-1-51	<u>Township 11 South, Range 23 East</u> Section 15: E/2 E/2, NWNE, NW, NWSW Section 23: NE, E/2 NW, NESW, N/2 SE Section 24: N/2 1,080.00 acres, M/L	62.5%	62.5%	-0-	-0-	3%
U-016788	12-1-55	<u>Township 11 South, Range 23 East</u> Section 21: SE 160.00 acres, M/L	100%	100%	-0-	-0-	5%

EXHIBIT "A"

To Assignment of Record Title Interest from
 MAXUS EXPLORATION COMPANY, Assignor, to
 MCKENZIE PETROLEUM COMPANY, Assignee

<u>Lease Serial No.</u>	<u>Effective Date</u>	<u>Land Description</u>	<u>Percent of Interest</u>			<u>Overriding Royalty</u>	
			<u>Owned</u>	<u>Conveyed</u>	<u>Retained</u>	<u>Reserved</u>	<u>Previously Reserved</u>
U-017403	3-1-56	<u>Township 11 South, Range 24 East</u> Section 7: Lots 5, 10, 11 Section 8: Lots 1-7, NENE, N/2 SW, W/2 SE, SESE, SWNW 635.48 acres, M/L	100%	100%	-0-	-0-	10%
U-017664-A	4-1-56	<u>Township 11 South, Range 23 East</u> Section 1: Lots 10-17, S/2 NW, N/2 SE, SESE Section 12: Lots 1-4, SWNE, NENW 558.39 acres, M/L	100%	100%	-0-	-0-	10%
U-018859	8-1-56	<u>Township 11 South, Range 24 East</u> Section 19: Lots 1-4, E/2 W/2, SE 460.08 acres, M/L	100%	100%	-0-	-0-	10%

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Change Of Operator - Mass Transfer		5. LEASE DESIGNATION & SERIAL NO.	-
2. NAME OF OPERATOR McKenzie Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	-
3. ADDRESS OF OPERATOR 1625 Broadway, Suite 2580, Denver, CO. 80202		7. UNIT AGREEMENT NAME	-
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone See Attachments		8. FARM OR LEASE NAME	-
14. API NO.		9. WELL NO.	-
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT	-
12. COUNTY Uintah		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	-
13. STATE Utah			

RECEIVED
OCT 19 1989
DIVISION OF OIL, GAS & MINING

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	(Other) <u>Change of Operator</u> <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START <u>8-20-89</u>		DATE OF COMPLETION <u>9-1-89</u>	

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.)

* Must be accompanied by a cement verification report.

Please Note: Change Of Operator via Mass Transfer between Maxus Exploration Company and McKenzie Petroleum Company effective September 1, 1989 at 7:00 A.M., C.D.T.

Mass Transfer locations and descriptions attached along with BLM approval.

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

SIGNED Howard W. Dennis TITLE Vice President DATE 10-17-89
Howard W. Dennis

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

Form 3000-3
(June 1988)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0034
Expires: August 31, 1989

ASSIGNMENT OF RECORD TITLE INTEREST IN A
LEASE FOR OIL AND GAS OR GEOTHERMAL RESOURCES

Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.)
Act for Acquired Lands of 1947 (30 U.S.C. 351-359)
Geothermal Steam Act of 1970 (30 U.S.C. 1001-1025)
Department of the Interior Appropriations Act, Fiscal Year 1981 (42 U.S.C. 6508)

Lease Serial No.

Lease Effective Date
(Anniversary Date)

New Serial No.

89

Type or print plainly in ink and sign in ink.

PART A: ASSIGNMENT

1. Assignee* MCKENZIE PETROLEUM COMPANY
Street 1625 Broadway, Suite 2580
City, State, ZIP Code Denver, CO 80202

*If more than one assignee, check here and list the name(s) and address(es) of all additional assignees on the reverse of this form or on a separate attached sheet of paper.

This record title assignment is for: (Check one) Oil and Gas Lease, or Geothermal Lease

Interest conveyed: (Check one or both, as appropriate) Record Title, Overriding Royalty, payment out of production or other similar interests or payments

2. This assignment conveys the following interest:

Land Description <small>Additional space on reverse, if needed. Do not submit documents or agreements other than this form; such documents or agreements shall only be referenced herein.</small>	Percent of Interest			Percent of Overriding Royalty or Similar Interests	
	Owned	Conveyed	Retained	Reserved	Previously reserved or conveyed
	a	b	c		
SEE EXHIBIT "A" ATTACHED HERETO FOR DESCRIPTIONS OF THE LEASES, LANDS AND INTERESTS BEING CONVEYED.					

STATE OF UTAH)
) ss.
COUNTY OF SALT LAKE)

RECEIVED
OCT 16 1989

On this day of OCT 11 1989, before me appeared Robert Lopez, to me personally known, who being by me duly sworn did say that he is Chief of the Minerals Adjudication Section, Bureau of Land Management, and that the original of the foregoing instrument was signed on behalf of said Bureau, and that he acknowledged said instrument to be the free and voluntary act of said Bureau.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the month, day, and year first above written.

John Cunningham
Notary Public
324 South State Street, Suite 301
Salt Lake City, Utah 84111-2303

My Commission Expires: APR 28 1991

PAPERWORK REDUCTION ACT STATEMENT

- 1. This information is being collected pursuant to the law.
- 2. This information will be used to create and maintain a record of oil and gas/geothermal lease activity.
- 3. Response to this request is required to obtain benefit.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this oil and gas/geothermal lease record title assignment application.

AUTHORITY: 30 U.S.C. 181 et seq; 30 U.S.C. 1001-1025; 42 U.S.C. 6508

PRINCIPAL PURPOSE--The information is to be used to process record title assignments for oil and gas/geothermal resources leases.

ROUTINE USES

- (1) The adjudication of the assignee's rights to the land or resources.
- (2) Documentation for public information in support of notations made on land status records for the management, disposal, and use of public lands and resources.
- (3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION--If all requested information is not provided, the assignment may not be approved. See regulations at 43 CFR Groups 3100 and 3200.

Tear

Tear

Tear

Part A (Continued): ADDITIONAL SPACE for Names and addresses of additional assignees in Item No. 1, if needed, or for Land Description in Item No. 2, if needed.

This Assignment of Record Title Interest is expressly made subject to all of the terms and provisions of that certain Purchase and Sale Agreement dated August 20, 1989 between Assignor and Assignee.

As between Assignor and Assignee, this Assignment of Record Title Interest shall be effective September 1, 1989 at 7:00 a.m., C.D.T.

PART B: CERTIFICATION AND REQUEST FOR APPROVAL

- 1. The assignor certifies as owner of an interest in the above designated lease that he/she hereby assigns to the above assignee(s) the rights specified above.
- 2. Assignee certifies as follows: (a) Assignee is a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or territory thereof. For the assignment of NPR-A leases, assignee is a citizen, national, or resident alien of the United States or association of such citizens, nationals, resident aliens or private, public or municipal corporations. (b) Assignee is not considered a minor under the laws of the State in which the lands covered by this assignment are located; (c) Assignee's chargeable interests, direct and indirect, in either public domain or acquired lands, do not exceed 200,000 acres in oil and gas options or 246,080 in oil and gas leases in the same State, or 300,000 acres in leases and 200,000 acres in options in each leasing District in Alaska, if this is an oil and gas lease issued in accordance with the Mineral Leasing Act of 1920 or 51,200 acres in any one State if this is a geothermal lease; (d) All parties holding an interest in the assignment are otherwise in compliance with the regulations (43 CFR Group 3100 or 3200) and the authorizing Acts; (e) Assignee is in compliance with reclamation requirements for all Federal oil and gas lease holdings as required by sec. 17(g) of the Mineral Leasing Act; and (f) Assignee is not in violation of sec. 41 of the Mineral Leasing Act.
- 3. Assignee's signature to this assignment constitutes acceptance of all applicable terms, conditions, stipulations and restrictions pertaining to the lease described herein.

For geothermal assignments, an overriding royalty may not be less than one-fourth (1/4) of one percent of the value of output, nor greater than 50 percent of the rate of royalty due to the United States when this assignment is added to all previously created overriding royalties (43 CFR 3241).

I certify that the statements made herein by me are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Executed this 15 day of September, 1989

Executed this 20th day of September, 1989

Name of Assignor as shown on current lease MAXUS EXPLORATION COMPANY Please type or print

McKENZIE PETROLEUM COMPANY

Assignor or Attorney-in-fact Austin Murr (Signature)

Assignee or Attorney-in-fact Howard Dennis (Signature)

Austin Murr (Signature) Attorney-in-Fact

Howard Dennis (Signature)

P. O. Box 400 (Assignor's Address)

Amarillo Texas 79188 (City) (State) (Zip Code)

Title 18 U.S.C. Sec. 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.

EXHIBIT "A"

To Assignment of Record Title Interest from
 MAXUS EXPLORATION COMPANY, Assignor, to
 MCKENZIE PETROLEUM COMPANY, Assignee

<u>Lease Serial No.</u>	<u>Effective Date</u>	<u>Land Description</u>	<u>Percent of Interest</u>			<u>Overriding Royalty</u>	
			<u>Owned</u>	<u>Conveyed</u>	<u>Retained</u>	<u>Reserved</u>	<u>Previously Reserved</u>
U-0326	3-1-51	<u>Township 11 South, Range 24 East</u> Section 17: Lots 1, 2, S/2 NW Section 18: E/2 NE 199.69 acres, M/L	100%	100%	-0-	-0-	10%
U-0529	4-1-51	<u>Township 11 South, Range 24 East</u> Section 18: Lots 1-4, E/2 W/2, W/2 NE, SE Section 19: NE 699.56 acres, M/L	100%	100%	-0-	-0-	unknown
✓ U-0778	3-1-51	<u>Township 11 South, Range 23 East</u> Section 4: All Section 11: All Section 12: W/2 SW 1,428.36 acres, M/L	62.5%	62.5%	-0-	-0-	3%

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To Assignment of Record Title Interest from
 MAXUS EXPLORATION COMPANY, Assignor, to
 MCKENZIE PETROLEUM COMPANY, Assignee

<u>Lease Serial No.</u>	<u>Effective Date</u>	<u>Land Description</u>	<u>Percent of Interest</u>			<u>Overriding Royalty</u>	
			<u>Owned</u>	<u>Conveyed</u>	<u>Retained</u>	<u>Previously Reserved</u>	<u>Reserved</u>
✓ U-0779	3-1-51	<u>Township 11 South, Range 23 East</u> Section 9: All Section 10: All Section 13: Lots 2-4, SWNE, W/2 SE, SW, S/2 NW, NWNW Section 14: All 2,442.09 acres, M/L	62.5%	62.5%	-0-	-0-	3%
✓ U-0780	3-1-51	<u>Township 11 South, Range 23 East</u> Section 15: E/2 E/2, NWNE, NW, NWSW Section 23: NE, E/2 NW, NESW, N/2 SE Section 24: N/2 1,080.00 acres, M/L	62.5%	62.5%	-0-	-0-	3%
U-016788	12-1-55	<u>Township 11 South, Range 23 East</u> Section 21: SE 160.00 acres, M/L	100%	100%	-0-	-0-	5%

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 MAXUS EXPLORATION COMPANY, Assignor, to
 MCKENZIE PETROLEUM COMPANY, Assignee

<u>Lease Serial No.</u>	<u>Effective Date</u>	<u>Land Description</u>	<u>Percent of Interest</u>			<u>Overriding Royalty</u>	
			<u>Owned</u>	<u>Conveyed</u>	<u>Retained</u>	<u>Previously Reserved</u>	<u>Reserved</u>
✓ U-017403	3-1-56	<u>Township 11 South, Range 24 East</u> Section 7: Lots 5, 10, 11 Section 8: Lots 1-7, NENE, N/2 SW, W/2 SE, SESE, SWNW 635.48 acres, M/L	100%	100%	-0-	-0-	10%
✓ U-017664-A	4-1-56	<u>Township 11 South, Range 23 East</u> Section 1: Lots 10-17, S/2 NW, N/2 SE, SESE Section 12: Lots 1-4, SWNE, NENW 558.39 acres, M/L	100%	100%	-0-	-0-	10%
U-018859	8-1-56	<u>Township 11 South, Range 24 East</u> Section 19: Lots 1-4, E/2 W/2, SE 460.08 acres, M/L	100%	100%	-0-	-0-	10%

RECEIVED
OCT 19 1989

DIVISION OF
OIL, GAS & MINING

EXHIBIT "A"

To Assignment of Record Title Interest from
MAXUS EXPLORATION COMPANY, Assignor, to
MCKENZIE PETROLEUM COMPANY, Assignee

<u>Lease Serial No.</u>	<u>Effective Date</u>	<u>Land Description</u>	<u>Percent of Interest</u>			<u>Overriding Royalty</u>	
			<u>Owned</u>	<u>Conveyed</u>	<u>Retained</u>	<u>Reserved</u>	<u>Previously Reserved</u>
✓ U-036414	9-1-59	<u>Township 11 South, Range 24 East</u> Section 8: Lot 9 7.12 acres, M/L	100%	100%	-0-	-0-	10%
✓ U-062420	3-1-51	<u>Township 11 South, Range 23 East</u> Section 12: S/2 NW, NWNW 120.00 acres, M/L	62.5%	62.5%	-0-	-0-	3%
✓ U-070535-E	1-1-51	<u>Township 11 South, Range 24 East</u> Section 8: Lots 8 and 10 62.63 acres, M/L	100%	100%	-0-	-0-	10%
✓ U-070536-B	2-1-51	<u>Township 11 South, Range 23 East</u> Section 1: Lot 9, SWNE 71.93 acres, M/L	100%	100%	-0-	-0-	9%

All in Uintah County, Utah

exhibitA.doc

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION & SERIAL NO.

U-0779

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

DEC 27 1990

7. UNIT AGREEMENT NAME

Rockhouse Unit

2. NAME OF OPERATOR

McKenzie Petroleum Co.

8. FARM OR LEASE NAME

Rockhouse Unit

3. ADDRESS OF OPERATOR

1625 Broadway, Suite 2580, Denver, Co. 80202

9. WELL NO.

#1

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

At surface 995 FSL, 721 FEL SE $\frac{1}{4}$ SE $\frac{1}{4}$

10. FIELD AND POOL, OR WILDCAT

Watsatch

At proposed prod. zone

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

Same

Sec. 10-T11S-R23E

14. API NO.

47-047-15809

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 5849

12. COUNTY

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 PULL OR ALTER CASING
 FRACTURE TREAT MULTIPLE COMPLETE
 SHOOT OR ACIDIZE ABANDON
 REPAIR WELL CHANGE PLANS
 (Other) Continued Abandonment

APPROX. DATE WORK WILL START _____

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.)

DATE OF COMPLETION _____

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.)

* Must be accompanied by a cement verification report.

The above referenced well is still shut-in to date. When economic conditions warrant resumed production, you will be notified immediately.

OIL AND GAS	
DRN	RIF
JRB	GLH
DTS	SLS
1-TAS	
2-	MICROFILM
3-	FILE

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

SIGNED

Sam Cook

TITLE

Technician

DATE

12-18-89

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

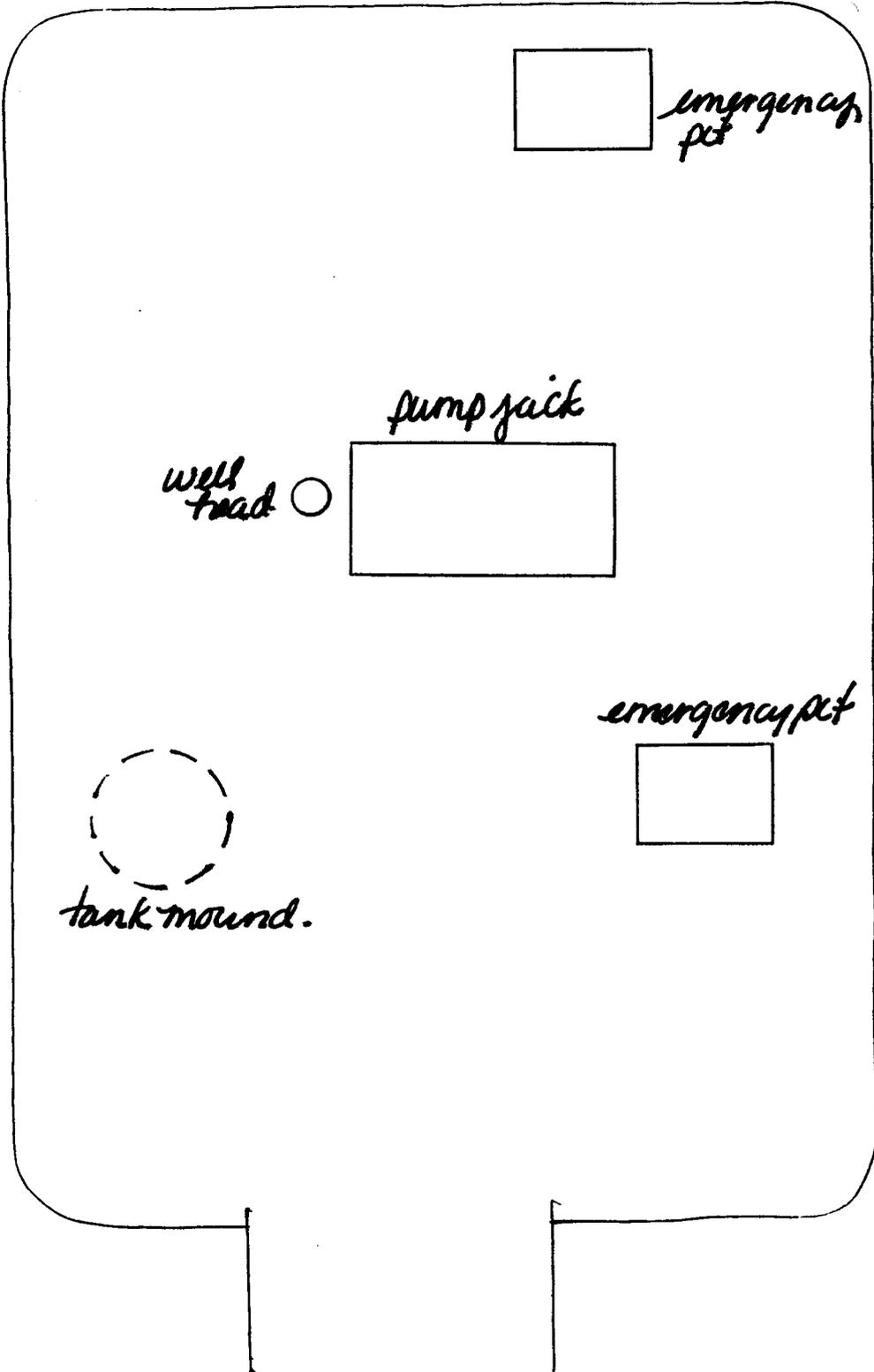
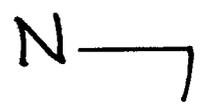
CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

Rockhouse
U#1

Sec 10, T115R23E

Chubly 11/9/88



42,381 50 SHEETS 5 SQUARE
43,386 100 SHEETS 5 SQUARE
44,391 200 SHEETS 5 SQUARE
NATIONAL
MADE IN U.S.A.

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

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.)

JUL 16 1990

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-0779
2. NAME OF OPERATOR McKenzie Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 7880 San Felipe Rd., Suite 100, Houston, Texas 77063		7. UNIT AGREEMENT NAME Rockhouse Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 995FSL 721 FEL SE 1/4 SE 1/4		8. FARM OR LEASE NAME Rockhouse Unit
14. API NUMBER 43 047 15809	15. ELEVATIONS (Show whether SF, RT, GR, etc.) GR 5849	9. WELL NO. #1
		10. FIELD AND POOL, OR WILDCAT Watsatch
		11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA Sec 10 T11S R23E
		12. COUNTY OR PARISH H Uintah
		13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change operator name & Address</u> <input checked="" type="checkbox"/>	
(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.)*

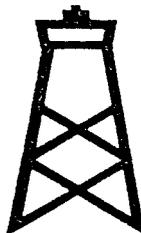
EFFECTIVE 6/1/90
Change of Operator Name From McKenzie Petroleum Company to McKenzie Production Company.
Change Address from 1625 Broadway, Suite 2580, Denver, Colo 80202 to 7880 San Felipe Rd., Suite 100, Houston, Texas 77063

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

SIGNED Brenda MARRY TITLE Engineering Assistant DATE 7/2/90
BRENDA MARRY

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



McKenzie Production Company

July 10, 1990

RECEIVED
JUL 16 1990

DIVISION OF
OIL, GAS & MINING

State of Utah
Department of Natural Resources
Oil & Gas Mining
355 W. N. Temple, Ste. 350
Salt Lake City, Utah 84180

RE: Operator Name Change

Gentlemen:

Enclosed are Sundry Notices for operator name change and address change. This name change is a change in name only and not an actual change of operator. Changes in our personnel have resulted in moving the production/regulatory from our office in Denver to the "home office" located in Houston.

All future correspondence should be forwarded to the Houston Office located at the following address:

7880 San Felipe Rd., Suite 100
Houston, Texas 77063

If you have any questions or need any additional information concerning this change, please do not hesitate to call our Houston Office at area code 713/783 4300. Thank you for your cooperation and assistance with this change.

Sincerely,

Brenda Mabry

:BJM

Encl.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-
2-
3-
4-
5-
6-

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 6-1-90)

TO (new operator) MCKENZIE PRODUCTION COMPANY FROM (former operator) MCKENZIE PETROLEUM COMPANY
 (address) CONTINUED-- (address) _____

 phone () _____ phone () _____
 account no. N account no. N

Well(s) (attach additional page if needed):

Name: ROCKHOUSE UNIT #8 WSTC API: 4304715815 Entity: 02025 Sec 23 Twp 11S Rng 23E Lease Type: U-0780
 Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
 Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
 Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
 Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
 Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____
 Name: _____ API: _____ Entity: _____ Sec _____ Twp _____ Rng _____ Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above.
6. Cardex file has been updated for each well listed above.
7. Well file labels have been updated for each well listed above.
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

1-
2-
3-
4-
5-
6-

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

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 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 6-1-90)

TO (new operator) MCKENZIE PRODUCTION COMPANY FROM (former operator) MCKENZIE PETROLEUM COMPANY
 (address) CONTINUED-- (address) _____

 phone () _____ phone () _____
 account no. N account no. N

Well(s) (attach additional page if needed):

Name: RAINBOW UNIT #1 GRV API: 4304715805 Entity: 02010 Sec 8 Twp 11S Rng 24E Lease Type: U-01740
 Name: ROCKHOUSE UNIT #3 MVED API: 4304715810 Entity: 10876 Sec 11 Twp 11S Rng 23E Lease Type: U-0778
 Name: _____ API: "WSTC" PA Entity: 02025 Sec _____ Twp _____ Rng _____ Lease Type: "
 Name: ROCKHOUSE UNIT #4 WSTC API: 4304715811 Entity: 02025 Sec 9 Twp 11S Rng 23E Lease Type: U-0779
 Name: ROCKHOUSE UNIT #44-14 WSTC API: 4304731806 Entity: 02025 Sec 14 Twp 11S Rng 23E Lease Type: U-0779
 Name: ROCKHOUSE UNIT #1 MVED API: 4304715809 Entity: 10876 Sec 10 Twp 11S Rng 23E Lease Type: U-0779
 Name: ROCKHOUSE UNIT #5-A WSTC API: 4304715812 Entity: 02025 Sec 13 Twp 11S Rng 23E Lease Type: U-0779
 CONTINUED--

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
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Routing:	
1- HCR	<i>[initials]</i>
2- DPT	<i>[initials]</i>
3- VLC	<i>[initials]</i>
4- RJF	<i>[initials]</i>
5- RWM	<i>[initials]</i>
6- LCR	<i>[initials]</i>

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 6-1-90)

TO (new operator) <u>MCKENZIE PRODUCTION COMPANY</u>	FROM (former operator) <u>MCKENZIE PETROLEUM COMPANY</u>
(address) <u>7880 SAN FELIPE RD, #100</u>	(address) <u>7880 SAN FELIPE RD, #100</u>
<u>HOUSTON, TX 77063</u>	<u>HOUSTON, TX 77063</u>
phone <u>(713) 783-4300</u>	phone <u>(713) 783-4300</u>
account no. <u>N0095</u>	account no. <u>N0090</u>

Well(s) (attach additional page if needed):

Name: <u>THOMAS E. HALL #3 WEBB</u>	API: <u>4304715593</u>	Entity: <u>00615</u>	Sec <u>23</u>	Twp <u>5S</u>	Rng <u>22E</u>	Lease Type: <u>FEE</u>
Name: <u>THOMAS E. HALL #4 WEBB</u>	API: <u>4304715594</u>	Entity: <u>00615</u>	Sec <u>23</u>	Twp <u>5S</u>	Rng <u>22E</u>	Lease Type: <u>FEE</u>
Name: <u>THOMAS HALL FEE 1 WEBB</u>	API: <u>4304715591</u>	Entity: <u>00620</u>	Sec <u>23</u>	Twp <u>5S</u>	Rng <u>22E</u>	Lease Type: <u>FEE</u>
Name: <u>THOMAS HALL FEE 2 WEBB</u>	API: <u>4304715592</u>	Entity: <u>00620</u>	Sec <u>23</u>	Twp <u>5S</u>	Rng <u>22E</u>	Lease Type: <u>FEE</u>
Name: <u>THOMAS E. HALL #5S ENRD</u>	API: <u>4304715595</u>	Entity: <u>00620</u>	Sec <u>23</u>	Twp <u>5S</u>	Rng <u>22E</u>	Lease Type: <u>FEE</u>
Name: <u>RAINBOW UNIT 2A GERV</u>	API: <u>4304715806</u>	Entity: <u>01350</u>	Sec <u>18</u>	Twp <u>11S</u>	Rng <u>24E</u>	Lease Type: <u>U-0529</u>
Name: <u>RAINBOW UNIT #4 WSTC</u>	API: <u>4304715807</u>	Entity: <u>01355</u>	Sec <u>1</u>	Twp <u>11S</u>	Rng <u>23E</u>	Lease Type: <u>U-017664</u>

CONTINUED--

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Name change only)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) If yes, show company file number: .
- 1 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- 1 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above.
- 1 6. Cardex file has been updated for each well listed above.
- 1 7. Well file labels have been updated for each well listed above.
- 1 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- 1 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) NO (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

* See Comments below (will put copy in suspense & follow-up)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) NO. Today's date July 25, 1990. If yes, division response was made by letter dated _____ 19__.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19__, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

- 1. All attachments to this form have been microfilmed. Date: August 7 1990.

FILED

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

7-23-90 Btm/Bearce Paperwork should go through State office first, then to them. Will call! (Have not received as of yet)

7-23-90 McKenzie Prod. Co. / Brenda Mehry will send ID/OC "Rider" adding McKenzie Prod. Co. to original bond. (They are operating under both names)

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

UTAH ACCOUNT NUMBER: N0095

CHRISTINE SEVERNS
 MCKENZIE PRODUCTION CO
 7880 SAN FELIPE #100
 HOUSTON TX 77063

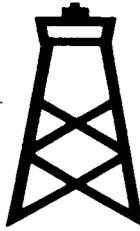
REPORT PERIOD (MONTH/YEAR): 8 / 94

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
ROCKHOUSE UNIT 1			MVRD		- UG 779	(Rock House Unit)		
4304715809	10876	11S 23E 10						
TOTALS								

COMMENTS: _____

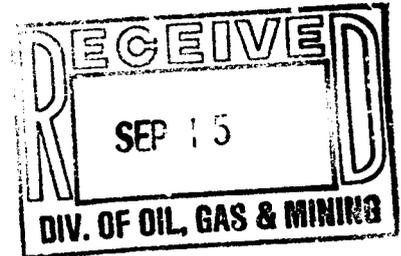
I hereby certify that this report is true and complete to the best of my knowledge. Date: _____
 Name and Signature: _____ Telephone Number: _____



The McKenzie Companies

September 14, 1994

UTAH DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas and Mining
355 W. No. Temple
3 Trian Center, Suite 350
Salt Lake City, UT 84180



RE: Change of Operator for Rainbow and Rockhouse Units
Unitah County, Utah

Gentlemen:

This letter is being written to advise you that we have sold our interest in the captioned units and have designated the new owner, UNITED UTILITIES CORPORATION as Operator. We and UNITED UTILITIES CORPORATION have filed the appropriate forms with the Bureau of Land Management and the State of Utah. UNITED UTILITIES CORPORATION has a Letter of Credit in place to meet the requirement of a bond.

For your records, please be advised that our new address is:

7500 San Felipe Suite 400
Houston, Texas 77063
Phone (713) 780-9311
Fax (713) 780-9322

Sincerely,

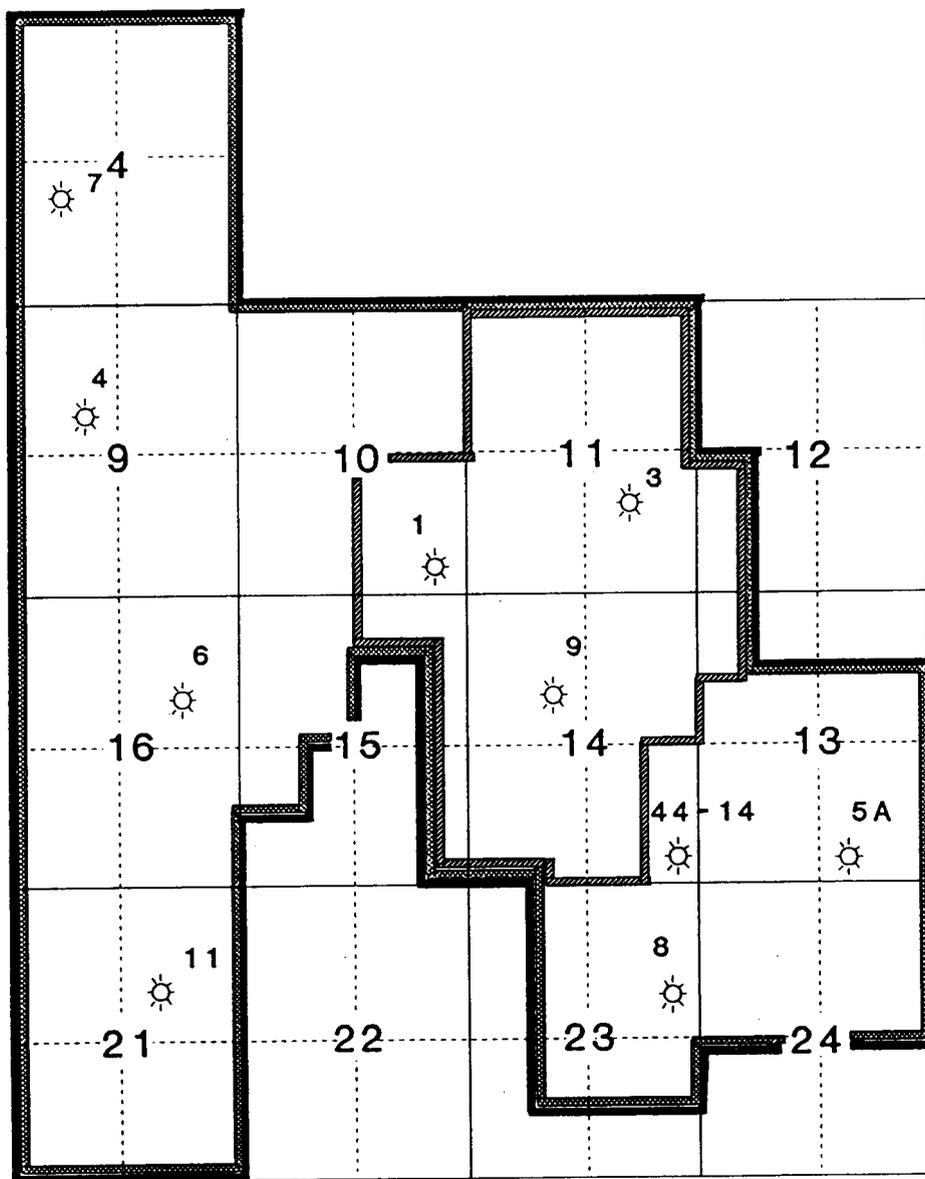
940916 Address Updated. Lee

McKENZIE PETROLEUM COMPANY and/or
McKENZIE PRODUCTION COMPANY

BY _____

ROCK HOUSE UNIT

Uintah County, Utah



11S

23E

- UNIT AGREEMENT (UTU63030X)
- WASATCH PA
- MESAVERDE PA

AS CONTRACTED, FEBRUARY 2, 1966

6,230.45 ACRES

WASATCH PA ALLOCATION	
FEDERAL	89.0979%
STATE	10.9021%
5,870.45 Acres	

MESAVERDE PA ALLOCATION	
FEDERAL	100.00%
1,680.00 Acres	

Authorized Officer
Bureau of Land Management

Re: ROCKHOUSE Unit
Uintah County, UTAH

Gentlemen:

Enclosed for your consideration and approval, are four (4) copies of Resignation of Unit Operator and Designation of Successor Operator for the ROCKHOUSE Unit Area. The enclosed instrument has been executed by more than the required percentage of working interest owners pursuant to the ROCKHOUSE Unit and Unit Operating Agreements. All operations within the ROCKHOUSE Unit Agreement will be covered by bond no. Letter. of Credit.

Sincerely,
McKENZIE PETROLEUM CO. and/or
McKENZIE PRODUCTION CO.

BY 

Enclosures

Authorized Officer
Bureau of Land Management

Re: ROCKHOUSE Unit
Uintah County, UTAH

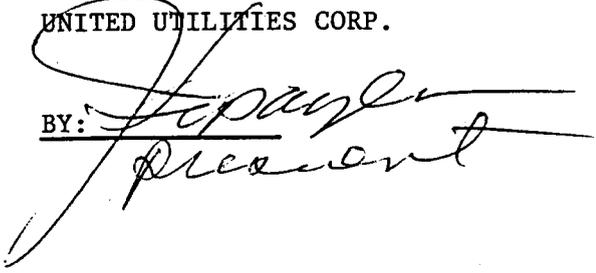
Gentlemen:

Enclosed for your consideration and approval, are four (4) copies of Resignation of Unit Operator and Designation of Successor Operator for the ROCKHOUSE Unit Area.

UNITED UTILITIES CORP., as the designated successor operator under the ROCKHOUSE Unit Agreement, hereby certifies that the requisite approvals of the current working interest owners in the agreement have been obtained to satisfy the requirements for selection of a successor operator as set forth under the terms and provisions of the agreement. All operations within the ROCKHOUSE Unit Agreement will be covered by bond no. Letter of Credit.

Sincerely,

UNITED UTILITIES CORP.

BY: 
President

Enclosures

RESIGNATION OF UNIT OPERATOR

ROCKHOUSE Unit Area

County of UINTAH

State of UTAH

Unit Agreement No. (un-numbered)

Under and pursuant to the provisions of Section 5 of the Unit Agreement for the Development and Operation of the ROCKHOUSE Unit Area, UINTAH County, UTAH

McKENZIE PETROLEUM CO. and/or
McKENZIE PRODUCTION CO.

the designated Unit Operator under said Unit Agreement, does hereby resign as Unit Operator, effective upon the selection and approval of a successor Unit Operator.

EXECUTED with effect as aforesaid the 14th day of September, 1994.

ATTEST:

McKENZIE PETROLEUM CO. and/or
McKENZIE PRODUCTION CO.



BY: 

DESIGNATION OF
SUCCESSOR UNIT OPERATOR

ROCKHOUSE Unit Area

County of UINTAH

State of UTAH

Unit Agreement No. (un-numbered)

THIS INDENTURE, dated as of the 14th day of September, 1994 by and between UNITED UTILITIES CORP., hereinafter designated as "First Party," and the owners of unitized working interests, hereinafter designated as "Second Parties,"

WITNESSETH:

WHEREAS, under the provisions of the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on the 14th day of September 1994, approved a Unit Agreement for the ROCKHOUSE Unit Area, wherein UNITED UTILITIES CORP. is designated as Unit Operator, and

McKENZIE PETROLEUM CO. and/or
WHEREAS said, McKENZIE PRODUCTION CO. has resigned as such Operator and the designation of a successor Unit Operator is now required pursuant to the terms thereon; and

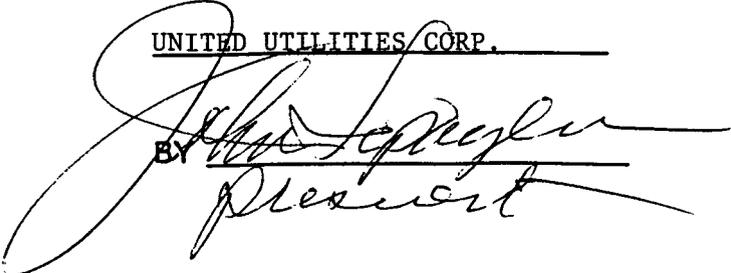
WHEREAS the First Party has been and hereby is designated by Second Parties as Unit Operator, and said First Party desires to assume all the rights, duties and obligations of Unit Operator under the said Unit Agreement:

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter stated, the First party hereby covenants and agrees to fulfill the duties and assume the obligations of Unit Operator under and pursuant to all the terms of the ROCKHOUSE Unit Agreement, and the Second Parties covenant and agree that, effective upon approval of this indenture by the Chief, Branch of Fluid Minerals, Bureau of Land Management, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Unit Operator, pursuant to the terms and conditions of said Unit Agreement; said Unit Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

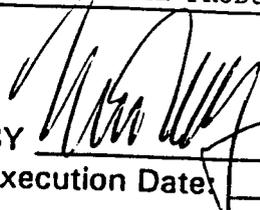
FIRST PARTY

UNITED UTILITIES CORP.

BY 
President

SECOND PARTIES

McKENZIE PETROLEUM CO. and/or
McKENZIE PRODUCTION CO.

BY 
Execution Date: September 14, 1994

BY _____
Execution Date: _____

CORPORATE ACKNOWLEDGEMENT

STATE OF TEXAS)
) SS.
COUNTY OF Harris)

The foregoing instrument was acknowledged before me this 14th day of September, 1994, by Michael McKenzie, President, and by _____ Secretary of McKENZIE PETROLEUM CO., and/or McKENZIE PRODUCTION CO., a corporation.

WITNESS my hand and official seal.

My Commission Expires:

6-28-97

Bernice H. Williams
Notary Public

Place of Residence:

Houston, Harris County, Texas



CORPORATE ACKNOWLEDGEMENT

STATE OF TEXAS)
) SS.
COUNTY OF Harris)

The foregoing instrument was acknowledged before me this 14th day of September, 1994, by JOHN LAPAGLIA, President, and by _____ Secretary of UNITED UTILITIES CORP., a corporation.

WITNESS my hand and official seal.

My Commission Expires:

4-2-98

Glenna D. Van Overbeke
Notary Public

Place of Residence:

Houston, Harris County, Texas

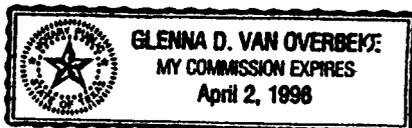


EXHIBIT "A"
Rockhouse Unit
Uintah County, Utah
Lease Numbers and Description

<u>B.L.M. Lease Number</u>	<u>Location</u>
U-0778	T11S, R23E, SLM, SEC 4: ALL. SEC 11: ALL. SEC 12: W/2SW/4.
U-0779	T11S, R23E, SLM, SEC 9: ALL. SEC 10: ALL. SEC 13: LOTS 2-4, SW/4NE/4, W/2SE/4, SW/4, S/2NW/4, NW/4NW/4.
U 0780	T11S, R23E, SLM, SEC 15: E/2E/2, NW/2NE/4, NW/4, NE/4SW/4. SEC 23: NE/4, E/2NW/4, NE/4SW/4, N/2SE/4. SEC 24: N/2.
U 016788	T11S, R23E, SLM, SEC 21: SE/4.



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

September 26, 1994

Dan Corredor
United Utilities Corporation
7670 Woodway, Suite 340
Houston, Texas 77063

Re: McKenzie Production Company to United Utilities Corporation

Dear Mr. Corredor:

In reviewing the operator change for the referenced companies, it was determined that your company is not currently registered with the Utah Department of Commerce. This letter is written to advise you of your responsibility to register your company with the state prior to conducting business within Utah. This can be accomplished by contacting:

Department of Commerce
Division of Corporations
160 East 300 South
Salt Lake City, Utah 84111
(801) 530-4849

Sincerely,

A handwritten signature in cursive script that reads "Lisha Cordova".

Lisha Cordova
Admin. Analyst

cc: Dept. of Commerce
D.T. Staley
R.J. Firth
Operator File(s)
Correspondence File/ldc

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-LEC 7-PL	✓
2-LWP 8-SJ	✓
3-DEPT-FILE	✓
4-VLC	✓
5-RJF	✓
6-LWP	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-14-94)

TO (new operator)	UNITED UTILITIES CORPORATION	FROM (former operator)	MCKENZIE PRODUCTION CO
(address)	<u>7670 WOODWAY STE 340</u>	(address)	<u>7500 SAN FELIPE STE 400</u>
	<u>HOUSTON TX 77063</u>		<u>HOUSTON TX 77063</u>
	<u>JOHN LAPAGUA, PRES.</u>		<u>MICHAEL MCKENZIE, PRES.</u>
	phone (713) <u>782-9093</u>		phone (713) <u>780-9311</u>
	account no. <u>N6360 (9-26-94)</u>		account no. <u>N 0095</u>

***RAINBOW UNIT**
***ROCK HOUSE UNIT**

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>047-15809</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(rec'd 9-15-94)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(rec'd 9-15-94)*
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) no If yes, show company file number: _____. *(9-26-94 letter mailed)*
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(9-26-94)*
6. Cardex file has been updated for each well listed above. *9-28-94*
7. Well file labels have been updated for each well listed above. *9-28-94*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(9-26-94)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- J*
N/A 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A*
1/2
1/2 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ___ 2. A copy of this form has been placed in the new and former operators' bond files.
- ___ 3. The former operator has requested a release of liability from their bond (yes/no) ____.
Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS*
9/27/94
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State Leases.

FILMING

1. All attachments to this form have been microfilmed. Date: October 3 1994.

FILING

- ___ 1. Copies of all attachments to this form have been filed in each well file.
- ___ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

940923 Bfm/SL Aprv. 9-23-94. (Rainbow & Rockhouse Unit)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

TAMARA SEITER
 UNITED UTILITIES CORP
 7670 WOODWAY STE 340
 HOUSTON TX 77063

UTAH ACCOUNT NUMBER: N6360

REPORT PERIOD (MONTH/YEAR): 12 / 96

AMENDED REPORT (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
ROCKHOUSE UNIT 14 4304732521 02025 11S 23E 10	WSTC			— UTK 0779		
ROCKHOUSE UNIT 13 4304732522 02025 11S 23E 10	WSTC			— UTK 0779		
ROCKHOUSE UNIT 12 4304732719 02025 11S 23E 9	WSTC			— UTK 0779		
ROCKHOUSE UNIT 15 4304732734 02025 11S 23E 9	WSTC			— "		
ROCKHOUSE UNIT 17 4304732760 02025 11S 23E 9	WSTC			— "		
ROCKHOUSE UNIT 18 4304732762 02025 11S 23E 16	WSTC			— mL3221		
ROCKHOUSE UNIT 1 4304715809 10876 11S 23E 10	MVRD			— UTK 0779		
LAPAGLIA #1 4304732634 11834 11S 23E 3	WSTC			— UTK 66407	Upper Rockhouse	Not a Fed. Unit
ACOSTA #1 4304732584 11906 11S 23E 3	WSTC			— UTK 66407	Upper Rockhouse	Not a Fed. Unit
ROCKHOUSE 13-A 4304732753 11949 11S 23E 10	GRRV			— UTK 0779		
TOTALS						

COMMENTS: * Upper Rockhouse "Lapaglia #1 & Acosta #1" Separate chg.

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

OPERATOR UNITED UTILITIES CORP

OPERATOR ACCT. NO. N 6360

ADDRESS _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
C	10876	2025	43-047-15809	ROCKHOUSE UNIT 1	SESE	10	11S	23E	UINTAH	N/A	3-1-96

WELL 1 COMMENTS: *ROCK HOUSE UNIT P.A.'S COMBINED EFF 3-1-96;THIS IS THE ONLY WELL IN THE MVRD P.A., IT IS BEING CHANGED TO THE ENTITY ASSIGNED TO THE WSTC P.A., OPERATOR NOTIFIED. (P.A. NOW WSTC-MVRD)

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

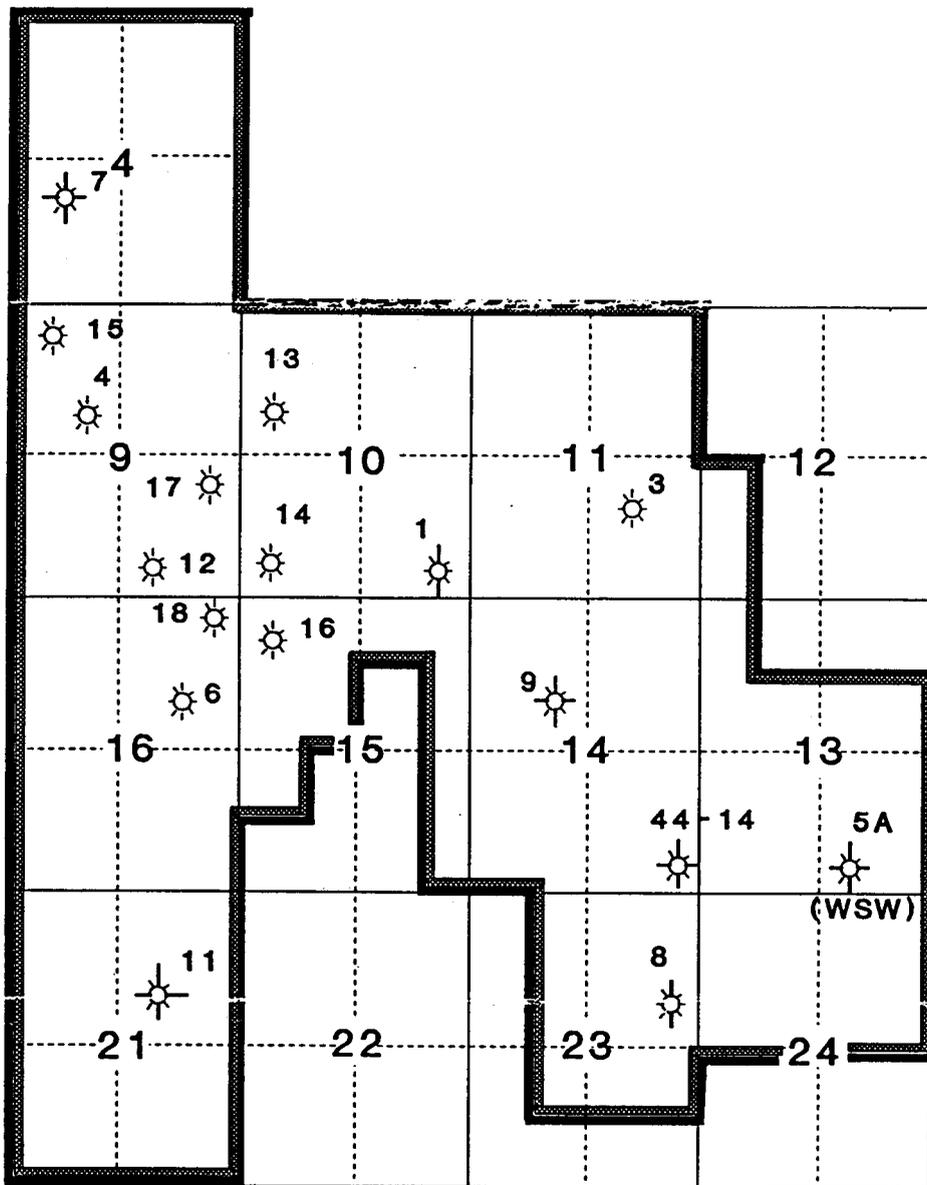
- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

L. CORDOVA (DOGM)
Signature
ADMIN. ANALYST 1-16-97
Title Date
Phone No. () _____

ROCK HOUSE UNIT
Uintah County, Utah
EFFECTIVE: JANUARY 11, 1961

RECEIVED
 JAN 17 1997
 DIV. OF OIL, GAS & MINING



11S

23E

— UNIT AGREEMENT (UTU63030X)

— WASATCH - MESAVERDE PA

AS CONTRACTED FEBRUARY 2, 1966

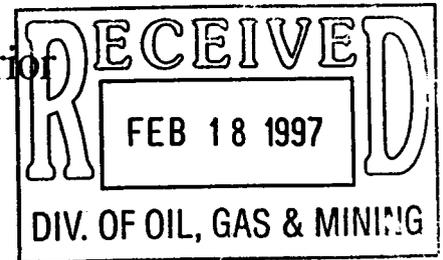
6,230.45 ACRES

**WSTC-MSVD PA
 ALLOCATION**
FEDERAL 89.7279%
STATE 10.2721%
6,230.45 Acres



United States Department of the Interior

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



COPY

February 12, 1997

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

United Utilities Incorporated
Attn: John Lapaglia
7670 Woodway, Suite 340
Houston, Texas 77063

Re: Rock House Unit
Uintah County, Utah

Gentlemen:

We are in receipt of your notice of intent to resign as Unit Operator of the Rock House Unit, effective March 3, 1997.

Please be advised that the resignation shall not become effective for a period of 6 months after notice of intention to resign has been served by the Unit Operator on all working interest owners and this office (February 10), unless a new unit operator is selected, approved and has taken over and assumed the duties and obligations of unit operator prior to the expiration of the six month period. The resignation of the unit operator shall not release United Utilities Incorporated from any liability for any default by it occurring prior to the effective date of resignation.

Until a successor of unit operator is selected and approved, the working interest owners shall be jointly responsible for performance of the duties of Unit Operator, and shall no later than 30 days before such resignation or removal becomes effective (6 months after working interest notification) appoint a common agent to represent them in any action to be taken under the agreement..

If no successor of unit operator is selected and qualified as provided in Section 6 of the unit agreement, this office may at its election declare the unit agreement terminated.

Please provide all interested parties, copies of this correspondence. If you have any questions, please contact Teresa Thompson (801) 539-4047 or Mickey Coulthard (801) 539-4042.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

bcc: District Manager - Vernal
~~Division Oil Gas & Mining~~
File - Rock House Unit
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:02-12-97

FAX

To:

Attn: Tisha Cordova

Time Sent: 3:28 pm

From:

Sammy Lee

Date: 4/8/97

Number of Pages:

4

Fax Number:

(801) 359-3940

(includes this page)

Remarks:

Tisha, I'm faxing you a letter
where United is Resigning as
unit operator effective 2/1/97

Please call with any
questions,
Thanks, Sammy

The information contained in this facsimile message is privileged and confidential information, intended for the use of the individual or entity indicated above. Any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us via the U. S. Postal Service. Thank you.

UUC

UNITED UTILITIES CORPORATION
7670 Woodway Dr., Suite 340
Houston, Texas 77063
Phone: (713) 782-9093
Fax: (713) 782-9095

UNITED

UTILITIES INCORPORATED

April 8, 1997

State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801
ATTN: Lisha Cordova

Re: Resignation of Unit Operator (Rainbow, Rockhouse & Upper Rockhouse)

Dear Lisha Cordova,

Per our conversation on April 7, 1997 United Utilities Corporation has resigned as Unit Operator effective February 1, 1997 and Rosewood Resources Inc. is now the new Operator effective February 1, 1997. Please find the Monthly Oil and Gas Production Report showing Well Name, API # and Location of the Wells so that you can properly update United Utilities and Rosewoods Accounts.

Thanks in advance and have a great day.

Sincerely,
United Utilities Corporation



Tamara Seiter
Senior Accountant
Revenue & Joint Interest Billing

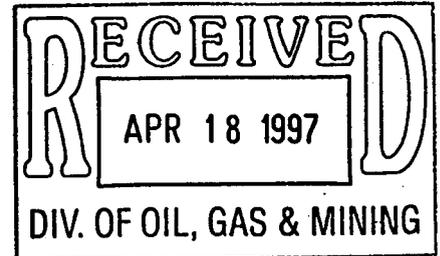
ts

COPY



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
UT-931

April 16, 1997

Rosewood Resources, Inc.
100 Crescent Court, Suite 500
Dallas, Texas 75201

Re: Rock House Unit
Uintah County, Utah

Gentlemen:

On April 10, 1997, we received an indenture dated March 1, 1997, whereby United Utilities Corporation resigned as Unit Operator and Rosewood Resources, Inc. was designated as Successor Unit Operator for the Rock House Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 16, 1997.

Your nationwide (Montana) oil and gas bond No. 0627 will be used to cover all operations within the Rock House Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ James A. Fouts

for Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)
~~Division of Oil, Gas, & Mining~~
Minerals Adjudication Group U-932
File - Rock House Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

U-931:TAThompson:tt:April 16, 1997

WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
** INSPECTION ITEM 891007314C		ROCK HOUSE WS MV							
✓ 891007314C	430471580900S1	1	SESE	10	11S	23E	TA	UTU0779	UNITED UTILITIES CORPORAT
✓ 891007314C	430473271900S1	12	SWSE	9	11S	23E	PGW	UTU0779	UNITED UTILITIES CORPORAT
✓ 891007314C	430473252200S1	13	SWNW	10	11S	23E	PGW	UTU0779	UNITED UTILITIES CORPORAT
✓ 891007314C	430473252100S1	14	SWSW	10	11S	23E	PGW	UTU0779	UNITED UTILITIES CORPORAT
✓ 891007314C	430473273400S1	15	NWNW	9	11S	23E	PGW	UTU0779	UNITED UTILITIES CORPORAT
891007314C	430473276100X1	16	NWNW	15	11S	23E	ABD	UTU0780	UNITED UTILITIES CORPORAT
✓ 891007314C	430473276000S1	17	NESE	9	11S	23E	PGW	UTU0779	UNITED UTILITIES CORPORAT
✓ 891007314C	430473276200S1	18	NENE	16	11S	23E	PGW	STATE	UNITED UTILITIES CORPORAT
✓ 891007314C	430471581000S1	3	NWSE	11	11S	23E	PGW	UTU0778	UNITED UTILITIES CORPORAT
✓ 891007314C	430471581100S1	4	SENW	9	11S	23E	PGW	UTU0779	UNITED UTILITIES CORPORAT
✓ 891007314C	430473180600S1	44-14	SESE	14	11S	23E	ABD	UTU0779	UNITED UTILITIES CORPORAT
891007314C	430471581200S1	5A	SWSE	13	11S	23E	WSW	UTU0779	UNITED UTILITIES CORPORAT
✓ 891007314C	430471581500S1	8	SENE	23	11S	23E	TA	UTU0780	UNITED UTILITIES CORPORAT
** INSPECTION ITEM 891007314X		ROCK HOUSE X							
✓ 891007314X	430473275300S1	13-A	SWNW	10	11S	23E	POW	UTU0779	UNITED UTILITIES CORPORAT

PN'd, add'l Rehab Ref. by BLM

Referred Op. to Water Rights

OPERATOR CHANGE WORKSHEET

Routing:	
1-ABC	6-GLH
2-GLH	7-KDR KAS
3-DTSOTS	8-SJ
4-VLD	9-FILE
5-RIF QEB	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 2-1-97

<p>TO: (new operator) <u>ROSEWOOD RESOURCES INC</u> (address) <u>100 CRESCENT COURT #500</u> <u>DALLAS TX 75201</u> Phone: <u>(214)871-5710</u> Account no. <u>N7510</u></p>	<p>FROM: (old operator) <u>UNITED UTILITIES CORP.</u> (address) <u>7670 WOODWAY STE 340</u> <u>HOUSTON TX 77063</u> <u>TAMARA SEITER</u> Phone: <u>(713)782-9093</u> Account no. <u>N6360</u></p>
---	---

WELL(S) attach additional page if needed: **ROCK HOUSE UNIT**

Name: **SEE ATTACHED**	API: <u>43-047-1584</u>	Entity: _____ S _____ T _____ R _____	Lease: _____
Name: _____	API: _____	Entity: _____ S _____ T _____ R _____	Lease: _____
Name: _____	API: _____	Entity: _____ S _____ T _____ R _____	Lease: _____
Name: _____	API: _____	Entity: _____ S _____ T _____ R _____	Lease: _____
Name: _____	API: _____	Entity: _____ S _____ T _____ R _____	Lease: _____
Name: _____	API: _____	Entity: _____ S _____ T _____ R _____	Lease: _____
Name: _____	API: _____	Entity: _____ S _____ T _____ R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 4-8-97)*
- Sec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(X BLM Apprv. 4-16-97)*
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) _____ If yes, show company file number: _____
- Sec 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(4-30-97)*
- Sec 6. **Cardex** file has been updated for each well listed above. *(5-5-97)*
- Sec 7. **Well file labels** have been updated for each well listed above. *(5-5-97)*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(4-30-97)*
- Sec 9. A folder has been set up for the **Operator Change** file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY) Trust Lands 80,000 Surety # 5836732 "Safeco Ins. Co."

- 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operator's bond files.
- 3. The FORMER operator has requested a release of liability from their bond (yes/no) , as of today's date 4-22-97. If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- 1. Copies of documents have been sent on 5/9/97 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 __, of their responsibility to notify all interest owners of this change.

FILMING

- 1. All attachments to this form have been microfilmed. Today's date: 4-16-97.

FILING

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

970418 Bbm/SL Appr. 4-16-97 all same.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-0779

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Rockhouse U

8. Well Name and No.

#1

9. API Well No.

43-047-15809

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH CO., UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.

P.O. Box 1668, Vernal, UT 435-789-0414

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

SESE SEC 10 T11S R23E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment Change of Plans
 Recompletion New Construction
 Plugging Back Non-Routine Fracturing
 Casing Repair Water Shut-Off
 Altering Casing Conversion to Injection
 Other extension request Dispose Water

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

13. 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 above mentioned well is on our list to plug and abandon. Unfortunately due to rig availability Rosewood is unable to do so at this time. Shut in pressure is 0# on tubing and casing. Rosewood respectfully requests a 1 year extension pending rig availability. Please call with any questions or concerns.

Thank you,

Jill Henrie
Administrative Assistant
435-789-0414 x10

COPIES SENT TO OPERATOR
DATE: 1-26-05
INITIALS: CHD

RECEIVED

DEC 08 2004

DIV. OF OIL, GAS & MINING

COPIES: ORIG. & 2-BLM; DIV. OG&M; DALLAS OFFICE

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

Signed [Signature] Title Administrative Assistant Date 12/03/04

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Accepted by the
Utah Division of
Oil, Gas and Mining

Date
Federal Approval Of This
Action Is Necessary

Date: 1/25/05
By: [Signature]
Dec 1, 2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

RECEIVED

OCT 17 2006

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-0799

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Rockhouse Unit

8. Well Name and No.

Rockhouse #1

9. API Well No.

43-047-15809

10. Field and Pool, or Exploratory Area

Rockhouse

11. County or Parish, State

UINTAH CO., UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.

P.O. Box 1668, Vernal, UT 435-789-0414

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

SE/SE SEC 10 T11S R23E
995' FSL 720' FEL SLB&M

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other ext. request

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

13. 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.)*

In response to Jerry Kenczka's letter dated 08/18/16. Rosewood Resources respectfully requests an additional 10 days to complete our research on this well. Findings shall be submitted by October 27th, 2006. If you have any questions please feel free to call Jerry Dietz @ 303-991-4690 Ext. 107

Thank you,
Jill Henrie
Administrative Assistant
Rosewood Resources, Inc.
435-789-0414 x10

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

COPIES: ORIG. & 2-BLM; DIV. OG&M; DALLAS OFFICE, DENVER OFFICE

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

Signed

Jill Henrie

Title Administrative Assistant

Date 10/17/06

(This space for Federal or State office use)

Approved by

Mark Baker

Title

Petroleum Engineer

Date

OCT 24 2006

Conditions of approval, if any:

RECEIVED

NOV 15 2006

DIV. OF OIL, GAS & MINING

UDOGM



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/utah/vernal/index.html>



IN REPLY REFER TO:

Well File

August 18, 2006

CERTIFIED MAIL NUMBER 7006 0100 0004 0588 9295

RETURN RECEIPT REQUESTED

43, 047, 15809
115 23E 10

Attn: Jill Henrie
Rosewood Resources, Inc.
P.O. Box 1668
Vernal, UT 84078

Re: Idle wells, 2006, Uintah Basin, Utah

Dear Ms. Henrie:

Enclosed is a list of Rosewood Resources, Inc. wells that have unapproved or expired temporarily abandoned status. This list contains wells that have no reported production activity. Wells which have had no recent production activity and/or stripped of equipment need to be plugged and abandoned thus reducing the liability on public lands.

Within sixty (60) days of your receipt of this letter, please submit Rosewood's Plan for Plug and Abandonment, Notices of Intent to Abandon (NOIA) and timeframe to plug and abandon the wells by March 31, 2007 which have had no recent production activity and/or stripped of equipment.

Other well's, not addressed by Rosewood to be plugged and abandoned, need to be returned to production or requested by Sundry Notice to have temporarily abandoned status reinstated for a twelve (12) month period. Requests for temporarily abandoned status shall address in detail the future utility of the well bore and time period for when the well will be returned to production.

Within sixty (60) days of your receipt of this letter, please submit a Sundry Notice for each well requesting temporarily abandoned status or a Sundry Notice stating the well has been returned to production.

This is an Order of the Authorized Officer (see 43 CFR 3162.1(a)). Failure to comply with this letter will be considered an act of noncompliance pursuant to 43 CFR 3163.1(a). Please see 43 CFR 3165.3 for information on your review and appeal rights. If you have any questions, please feel free to contact Matt Baker of this office at (435) 781-4490.

Sincerely,

Jerry Kenczka
Acting Assistant Field Manager
Mineral & Land Resources

RECEIVED

OCT 20 2006

DIV. OF OIL, GAS & MINING

Idle Wells 2006 Uintah Basin, Utah

Attn: Jill Henrie
 Rosewood Resources Inc.
 P.O.Box 1668
 Vernal, UT 84078
 435-789-0414

API number	Well name	Well #	Lease/CA #	Status	State	County	QTR	SEC	TWP/LAT	RGE/LON	Last Prod	Comments				
												Documentation	Approved	Expired	Inspected	
43-047-31248		7	UTU08424A	TA	UT	Uintah	SESW	4	12S	24E	Never	Sundry TA	8/5/2005	8/5/2006	No	Access? Road washed out
43-047-15809	Rockwell House	1	UTU0799	TA	UT	Uintah	SESE	10	11S	23E	Never	Sundry TA	3/9/2004	3/1/2005	Yes	Compressor
43-047-15806D1	Rainbow	2-A	UTU0529	TA	UT	Uintah	NESW	18	11S	24E	Feb-96	Inspection report 3-18-04			Yes	Head only
43-047-31678	Bridal Fed	3	UTU47866	TA	UT	Uintah	SWNW	34	6S	22E	Aug-00	Sundry TA	3/9/2004	3/1/2005	Yes	Head only
43-047-31866	Bridal Fed	4	UTU47866	TA	UT	Uintah	SENE	34	6S	22E	Nov-96	Sundry TA	3/9/2004	3/1/2005	Yes	Tanks missing
	Cracker Fed	4	UTU54196	TA	UT	Uintah	SENE	7	11S	23E					Yes	Head disconnected

October 17, 2006

Matt Baker
Petroleum Engineer
United States Department of the Interior
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

Re: Correspondence dated 08/18/06 idle wells, Uintah Basin, UT
Oil Springs #7 API #43-047-31248
Bridle Federal #3 API #43-047-31678
Bridle Federal #4 API #43-047-31866
Cracker Federal #4 API #43-047-31748
Rainbow 2A API #43-047-15806D1
Rockhouse Unit #1 API #43-047-15809

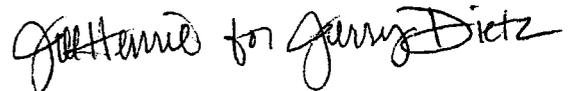
Dear Mr. Baker:

In response to your letter dated August 18, 2006 please find attached sundry notices to test the above referenced wells and bring them back on line. If such testing should yield the well non-productive, a subsequent sundry will be submitted for your approval to P&A these wells.

At this time we would also like to request an additional 10 days to complete our research on the Rainbow 2A and Rockhouse Unit #1 wells. Our research should be completed and ready for submittal on October 27th, 2006.

The proposed work on the above wells will commence as soon as we are able to secure a workover rig in the area. Please let me know if you have any questions. I can be reached at 303-991-4690 Ext 107, or 303-877-4670 (Cell).

Sincerely,



Jerry H. Dietz
Production Manager
Rosewood Resources, Inc.

Encl.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-0799

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Rockhouse Unit

8. Well Name and No.

Rockhouse #1

9. API Well No.

43-047-15809

10. Field and Pool, or Exploratory Area

Rockhouse

11. County or Parish, State

UINTAH CO., UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.

P.O. Box 1668, Vernal, UT 435-789-0414

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

SE/SE SEC 10 T11S R23E
995' FSL 720' FEL SLB&M

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment Change of Plans
 Recompletion New Construction
 Plugging Back Non-Routine Fracturing
 Casing Repair Water Shut-Off
 Altering Casing Conversion to Injection
 Other ext. request Dispose Water

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

13. 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.)*

In response to Jerry Kenczka's letter dated 08/18/16. Rosewood Resources respectfully requests an additional 10 days to complete our research on this well. Findings shall be submitted by October 27th, 2006. If you have any questions please feel free to call Jerry Dietz @ 303-991-4690 Ext. 107

Thank you,
Jill Henrie
Administrative Assistant
Rosewood Resources, Inc.
435-789-0414 x10

COPY SENT TO OPERATOR
Date: 10-17-06
Initials: JPH

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only

COPIES: ORIG. & 2-BLM; DIV. OG&M; DALLAS OFFICE, DENVER OFFICE

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

Signed

Jill Henrie

Title Administrative Assistant

Date 10/17/06

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

RECEIVED

OCT 20 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
UTU-0799

6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

7. If Unit or CA, Agreement Designation
Rockhouse Unit

8. Well Name and No.
Rockhouse #1

2. Name of Operator
ROSEWOOD RESOURCES, INC.

9. API Well No.
43-047-15809

3. Address and Telephone No.
P.O. Box 1668, Vernal, UT 435-789-0414

10. Field and Pool, or Exploratory Area
Rockhouse

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SE/SE SEC 10 T11S R23E
995' FSL 720' FEL SLB&M

11. County or Parish, State
UINTAH CO., UTAH

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment Change of Plans
 Recompletion New Construction
 Plugging Back Non-Routine Fracturing
 Casing Repair Water Shut-Off
 Altering Casing Conversion to Injection
 Other See Attached Dispose Water

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

13. 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.)*

Please see attached proposed workover procedure.

If you have any questions please feel free to call Jerry Dietz @ 303-991-4690 Ext. 107

Thank you,
Jill Henrie
Administrative Assistant
Rosewood Resources, Inc.
435-789-0414 x10

COPY SENT TO OPERATOR
Date: 11/1/06
Initials: JMH
RECEIVED
OCT 31 2006

DIV. OF OIL, GAS & MINING

COPIES: ORIG. & 2-BLM; DIV. OG&M; DALLAS OFFICE, DENVER OFFICE

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

Signed Jill Henrie Title Administrative Assistant Date 10/27/06

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

By: [Signature]

Rockhouse Unit #1

Workover Procedure

Procedure

1. MIRU Pulling Unit.
2. POOH & LD short string.
3. Release Baker Model "D" pkr and RIH w/ tbg to tag for fill. POOH & LD tbg and pkr. If there is fill in the perforations cleanout fill to at least 5400 KB or hard tag.
4. MI and unload 5350 ft 2-3/8" workstring.
5. RIH w/ pkr & SN on workstring to 4140 KB.
6. Swab test all perforations and evaluate for stimulation.
7. RIH w/ tbg and set pkr @ 5350 KB.
8. Swab test perforations from 5362-5382' and evaluate for stimulation.
9. Complete well for production based on swab test results.
10. RDMO Service Unit.
11. Prepare location for production operations.
12. RTP.

Rockhouse Unit #1

P&A Procedure

Procedure

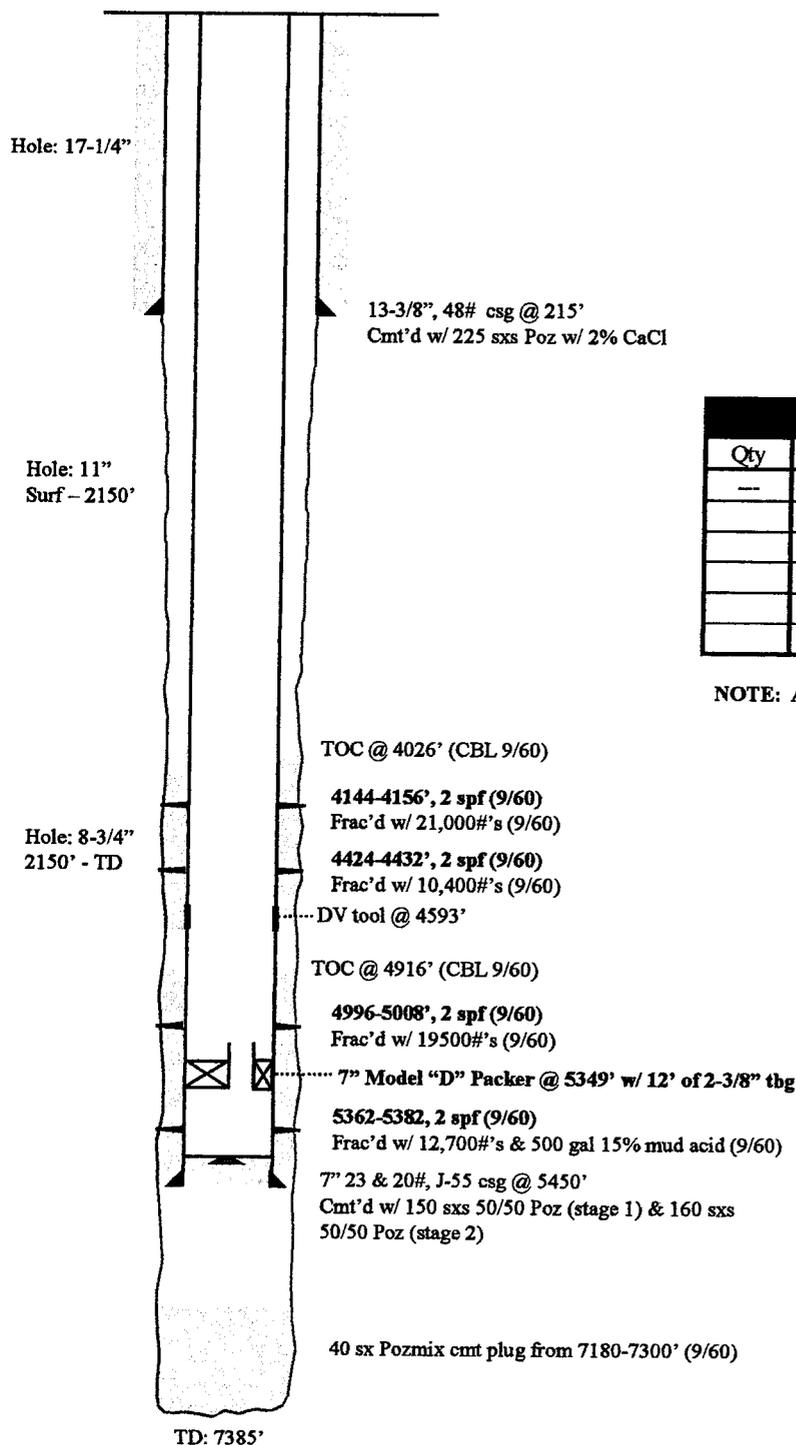
1. Notify BLM (435-781-4400) & the Utah Division of Oil, Gas and Mining (801-538-5329) at least 24 hrs prior to plugging operations.
 2. MIRU Pulling Unit.
 3. Unload 5000 ft 2-3/8" workstring.
 4. PU & RIH w/ CIBP on 2-3/8" tbg to +/-4925 KB.
 5. Set CIBP @ 4925 KB.
 6. Mix and pump 20 sxs "G" cmt on top of CIBP @ 4925.
 7. POOH & LD tbg to 4100 KB.
 8. Reverse circulate tbg clean with 26 bbls produced wtr.
 9. POOH & stand back tbg.
 10. PU & RIH w/ CIBP on 2-3/8" tbg to 4100 KB.
 11. Set CIBP @ 4100 KB.
 12. Mix and pump 20 sxs "G" cmt on top of CIBP @ 4100 KB.
 13. POOH & LD tbg to 3500 KB.
 14. Reverse circulate tbg clean w/ 22 bbls produced wtr.
 15. POOH & LD tbg to 1950 KB.
 16. POOH & stand back tbg.
 17. MIRU perforators.
 18. RIH & perforate 4 squeeze holes @ 2000 KB.
 19. POOH w/ perf guns.
 20. RIH & perforate 4 squeeze holes @ 100 KB.
 21. POOH w/ perf guns.
 22. RDMO perforators.
 23. PU & RIH w/ CICR to 1950 KB.
 24. Set CICR @ 1950 KB.
 25. Establish injection rate into perforations @ 2000 KB.
 26. Disengage CICR.
 27. Mix and spot 65 sxs "G" cmt to within 2 bbls of EOT.
 28. Engage CICR and pump 55 sxs "G" cmt below CICR.
 29. Disengage CICR and spot 10 sxs "G" cmt above CICR.
 30. POOH & LD tbg to 1500 KB.
 31. Reverse circulate tbg clean with 10 bbls produced wtr.
 32. POOH & LD tbg.
 33. Establish injection into perforations @ 100 KB.
 34. Mix and pump 75 sxs "G" cmt dwn 7" casing.
 35. Circulate cmt to surface up 7" x 13-3/8" annulus.
 36. RDMO Pulling Unit.
 37. Cut off casing at least 4 ft below ground level.
 38. Reclaim location to BLM specifications.
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ROSEWOOD RESOURCES, INC. WELLBORE DIAGRAM AND INFORMATION

Well Name: Rockhouse Unit #1 **Field:** Rockhouse
Date: 3/16/07 TJU **Location:** SE/SE Sec. 10-T11S-R23E
County: Uintah **State:** Utah

STATUS: SI

Surface: 995' FSL, 721' FEL
 SE/SE Sec. 10-T11S-R23E
 Uintah County, Utah
Completed: September 1960
Elevation: 5736'
KB: 5748'
API #: 43-047-15809



TUBING DETAIL (3/15/07)			
Qty	Description	Length	Depth
--	KB	12.00	12.00

NOTE: All tbg removed from well 3/15/07.

CASING DETAIL			
Size	Weight	Grade	Depth
13-3/8"	48#		Surf - 215'
7"	20 & 23#	J-55	Surf - 5450'

All Depths are KB unless otherwise noted.

ROSEWOOD RESOURCES, INC.

Chronological Report

WELL NAME: Rockhouse #1

Legals: SESE SEC 10 T11SR23E
County: UINTAH UTAH

Engineer: J. Watkins / T. Urruty
Field Supervisor: D. Atwood

Turnkey Cost: \$41,000

11/14/07

MIRU.
SDFN.

11/15/07

NDWH. NUBOP.
TIH with bit to 4925'.
TOH.
SDFN.

11/16/07

TIH with CICR and set at 4914'.
Mix and pump 20 sxs class G cement on top.
TOH.
TIH with CICR and set at 4100'.
Pressure test casing failed.
Mix and pump 20 sxs cement on top.
TOH.
SDFN.

11/17/07

TIH with wireline and shot perfs at 3250'.
PU 10 joints and packer and TIH to 3200' and set.
Got good injection rate into perfs, Pressure test casing above packer failed.
TOH to 1500' and set packer.
Pressure test casing above packer failed.
TOH to 700' and set packer.
Pressure test casing above packer failed.
TOH to 200' and set packer.
Pressure test casing above packer failed.
TOH Laid down packer.
TIH with wireline and shot perfs at 1550' and 750'.
TIH with CICR and set at 3200'.
Mix and pump 45 sxs cement (25 sxs under, 20 sxs on top).
TOH.
TIH with CICR and set at 1500'.
Mix and pump 30 sxs cement (20 sxs under, 10 sxs on top).
TOH.

11/18/07

TIH with CICR and set at 688'.
Mix and pump 55 sxs class G cement (35 under, 20 on top).
Cut off well head 1" down 7" to 60' and surface annulus to 110' and pump cement.
RDMO.
MIRU to Bridle Fed #3.
SDFN.
Change of procedure approved by Bill Owens and Jim Ashley Vernal BLM.

11/19/07

Top off with cement (15 sxs), weld on plate, and backfill
Final Report
Turnkey Cost : \$41,000

ROSEWOOD RESOURCES, INC.**Daily Workover Report**

WELL NAME: Rockhouse #1

Legals: SESE SEC 10 T11SR23E
County: UINTAH UTAHEngineer: J. Watkins / T. Urruty
Field Supervisor: D. Atwood

02/05/07

Move in rigged up.
Pooh laying down w/ 60 3/4" rods 134 5/8" rods & 3 3/4" rods & pump.
Rods had some scale on them.
Rig broke down.
S.D.F.N.

Daily Cost: \$3,000 Cum Cost \$3,000 AFE: \$241,500

2/6/2007

50 psi on tbg. 0 psi on csg.
Blew well down.
Rigged up pump. Pumped 40 bbls down tbg.
Nipple down wellhead.
Pulled up on side string to 50,000# Pull out 10'.
Landed tbg. Well started flowing.
Flowed well to tank for 45 min.
Pumped 20 bbls down tbg.
Nipple up well head.
S.D.F.N.

Daily Cost: \$4,097 Cum Cost \$7,097 AFE: \$241,500

2/7/2007

480 psi on tbg. 20 psi on csg.
Blew well down
Rigged up pump pumped 60 bbls down Long string tbg.
Pumped 150 bbls down short string
Could not get circulation
Nipple down wellhead
Nipple up B.O.P.
Pulled up on side string to 50000# worked it up & down for 1 hour, came free
Pooh w/ 98 jts 3 3/8" tbg.
Tubing has heavy scale on it
S.D.F.N.

Daily Cost: \$7,915 Cum Cost \$15,012 AFE: \$241,500

2/8/2007

0 on well
Pooh laying down w/ 59 jts. 2 3/8" tbg. & pinned collar
Nipple down B.O.P. took out remaining tubing hanger
Nipple up B.O.P.
Tried to unseat seal assembly on packer
Rotated tbg. To the right torque up to 1500 #
Pulled up to 50,000 # worked tbg up and down
Rigged up pump, pumped 20 bbls down tbg
Worked tbg up and down rotating tbg to 1500 #
S.D.F.N.

Daily Cost: \$4,345 Cum Cost \$19,357 AFE: \$241,500

2/9/2007

0 on well
Rig up wireline, RIH could not get down stacked out @ 4470'
Rig down wireline
S.D.F.N.
Waiting on Coil tubing unit to clean out tubing

Daily Cost: \$8,884 Cum Cost \$28,241 AFE: \$241,500

2/11/2007

0 on well
RIH w/ 98 jts 2 3/8" tbg.
POOH lay down 98 jts. 2 3/8" tbg.
Nipple down B.O.P.
Nipple up wellhead
Rigged down moved off location

Waiting on coil tubing unit to clean out tubing

Daily Cost: \$4,500 Cum Cost \$32,741 AFE: \$241,500

2/28/2007

MIRU Coil tbg unit.

Daily Cost: \$6,000 Cum Cost \$38,741 AFE: \$241,500

3/1/2007

Rigged up coil tbg unit.
Rih w/ 1.9" blade bit, 1.69" motor & 1.75" motor head on 1 1/4" coil tbg.
Started pumping 2% KCL water @ .75 bpm @ 3000'. Got returns of paraffin & light scale @ 3700'.
Tagged @ 5082'. Drilled down and fell out @ 5090'.
Run in to 5340'. Circulated for 15 min.
Pumped 30 bbls @ 3/4 bpm. Pooh w/ coil tbg.
Blew coil out w/ Nitrogen.
Rigged down coil tbg unit.
S.D.F.N.

Daily Cost: \$28,805 Cum Cost \$67,546 AFE: \$241,500

3/2/2007

0# on well.
Moved in rigged up.
Nipple down well head.
Nipple up B.O.P.
Rigged up wire line.
Run in hole with string shot.
Pulled tbg up to 28,000# put right hand torque in tbg.
Shot string shot seal assembly would not come out.
Rih w/ free point tools & tbg free to packer.
Rih w/ cutter cut tbg off 12' above packer.
Rigged down wire line.
Pooh w/ two tbg subs.
S.D.F.N.

Daily Cost: \$21,557 Cum Cost \$89,103 AFE: \$241,500

3/5/2007

0# on well
Pooh laying down old tbg string
Pick up rih w/ bit scraper 167 jts work string
tagged up @ 4893'
Pooh w/ 32 jts to get above perf's
S.D.F.N.

Daily Cost: \$7,200 Cum Cost \$96,303 AFE: \$241,500

3/6/2007

0# on well.
Moved in pump and power swivel.
Rigged up pump.
Broke down
S.D.F.N

Daily Cost: \$2,470 Cum Cost \$98,773 AFE: \$241,500

3/7/2007

0# on well.
Rigged up power swivel.
Started drilling @ 4893'. Drilled down to 5002'.
Lost circulation, tbg plugged off.
Rigged down power swivel.
Pooh w/ 161 jts 2 3/8" tbg, scraper & bit. Last jt plugged with scale.
Cleaned out scraper & bit
Rih w/ bit scraper & 129 jts 2 3/8" tbg.
Drained pump & lines.
S.D.F.N.

Daily Cost: \$5,265 Cum Cost \$104,038 AFE: \$241,500

3/8/2007

0# on well
 Rih w/ 22 jts. Rigged up pump, circulated well.
 Rih w/ 8 jts. Well would not circulate
 Pulled 10 jts. Well would not circulate.
 Pulled 10 more jts. Well would not circulate.
 Pulled 20 more jts. Well would not circulate.
 Reversed circulation tbg. Pressured up to 1000#.
 Reversed circulation pumping down csg at 800#. Worked tbg up & down. Got well to circulate.
 Circulated clean.
 Rih w/ 20 jts. Circulated clean getting back heavy oil.
 Rih w/ 10 jts. Circulated clean.
 Circulated down 8 jts to 4959 KB (43' above yesterdays tag).
 Lost circulation.
 Pooh w/ 30 jts (above perforations). Worked tbg. Could not get circulation.
 S.D.F.N.

Daily Cost: \$4,445 Cum Cost \$108,483 AFE: \$241,500

3/9/2007

0# on well.
 Pooh w/ 129 jts, scraper & bit. Last 9 jts plugged with paraffin.
 Rih w/ bit, bit sub & 129 jts. Stopped above perf's.
 S.D.F.N.

Daily Cost: \$3,500 Cum Cost \$111,983 AFE: \$241,500

3/12/2007

0# on well.
 Rih w/ 20 jts to 4991'. Rigged up foam unit & power swivel.
 Tried to circulate down tbg. Tbg plugged. Pressured up to 2100#.
 Rigged down swivel.
 Pooh w/ 30 jts. Well would not circulate.
 Pooh w/ 34 jts. Pumped down tbg. Got circulation.
 Circulated well clean.
 Rih w/ 30 jts. Rigged up swivel.
 Drilled down to 5080' getting back paraffin, scale, drilling mud & shale.
 Circulated well clean.
 Rigged down swivel.
 Pooh w/ 32 jts 2 3/8" tbg to 4088' (above perforations).

Daily Cost: \$10,032 Cum Cost \$122,015 AFE: \$241,500

3/13/2007

0# on well.

Rih w/ 32 jts 2 3/8" tbg to 5080'.

Rigged up swivel. Started pumping. Got circulation.

Drilled down to 5328' top of fish, tank gained 300 bbls water.

Killed well. Pooh w/ 167 jts 2 3/8" tbg. Well started flowing.

Well stoped flowing after 30 min. Pooh w/ 4 jts 2 3/8" tbg, bit sub & bit.

Well started flowing. Pumped 70 bbls down well. Well still flowing.

Flowed well to tank 1 hour.

Well died. TIH w/ pkr & 80 jts.

Daily Cost: \$14,979 Cum Cost \$136,994 AFE: \$241,500

3/14/2007

0# on well.

Rih w/ 52 jts 2 3/8" tbg to 4110'.

Seat packer. Filled csg. Pumped up to 250 psi. Well started to tack water. Pumped 5 bbl at 1.5 B.P.M at 100 psi.

Moved packer up 15'. Seat packer at 4095', tested the same. Could not get packer to unseat.

Got packer to unseat. Pooh w/ 132 jts, seat nipple & packer.

Rih w/ seat nipple, 167 jts.

Pooh laying down w/ 75 jts.

S.D.F.N.

Daily Cost: \$6,320 Cum Cost \$143,314 AFE: \$241,500

3/15/2007

0# on well.

Pooh laying down w /90 js 2 3/8" tbg.

Nipple down B.O.P.

Nipple up wellhead.

Rigged down moved off location.

Well not profitable waiting on plugging procedure

Daily Cost: \$9,772 Cum Cost \$153,086 AFE: \$241,500