

Location Map Pinned
Card Indexed

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed 5-4-76

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log. ✓.....

Electric Logs (No.)

Refer to 1-A-X

E..... I..... Dual I Lat..... GR-N..... Micro.....

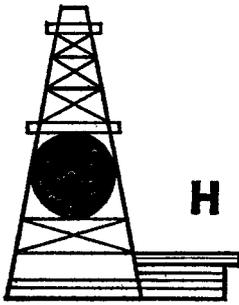
BHC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog..... CCLog..... Others.....

5/10/76 - Hanson Oil drilled an offset 30' west of this well (named Moroni 1-A)
5/4/76 Plugged & abandoned

12-21-76 - Tacked to Mr. Frank Turner - said the 2 logs (temp. & caliper) will be run continuously (for 1, 1-A, & 1-A-X)

CDW
4-11-91
VLD
23-98



HANSON OIL CORPORATION

P. O. BOX 1515

ROSWELL, NEW MEXICO 88201

PHONE AC 505-622-7330

February 5, 1976

CERTIFIED MAIL #618750
RETURN RECEIPT REQUESTED

Division of Oil, Gas & Mining
State of Utah
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Ms. Cherie Wilcox

Re: Hanson Oil Corporation of New Mexico
Moroni #1, T. 15 S., R. 3 E.
Designation of Agent

Dear Ms. Wilcox:

Enclosed herewith you will please find executed Designation of Agent in connection with this company's operations in the State of Utah. This instrument is submitted in duplicate.

Many thanks for your past consideration.

Yours very truly,

HANSON OIL CORPORATION

Josephine M. Chambers
Secretary

/jc

Enclosures

cc: Mr. Frank Turner
2794 E. Apple Blossom Lane
Salt Lake City, Utah 84117

File in Duplicate

DIVISION OF OIL, GAS, AND MINING
OF THE STATE OF UTAH

DESIGNATION OF AGENT

* * * * *

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations and Rules of Practice and Procedure of the Division of Oil, Gas, and Mining of the State of Utah, hereby, appoint FRANK TURNER, whose address is 2794 E. Apple Blossom Lane, Salt Lake City, Utah 84147, its designated agent to accept and to be served with notices from said Board, or from other persons authorized under the Oil, Gas, and Mining Act of The State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective date of Designation January 16, 1976.

Company HANSON OIL CORPORATION OF NEW MEXICO

Address Post Office Box 1515, Roswell, New Mexico 88201

By: Reagan S. Sweet Title: Vice-President, Management
Reagan S. Sweet

NOTE: Agent must be a resident of the State of Utah

File in Duplicate

DIVISION OF OIL, GAS, AND MINING
OF THE STATE OF UTAH

DESIGNATION OF AGENT
* * * * *

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations and Rules of Practice and Procedure of the Division of Oil, Gas, and Mining of the State of Utah, hereby, appoint FRANK TURNER, whose address is 2794 E. Apple Blossom Ln., Salt Lake City, Utah 87114 ~~(his xxxxxx)~~ designated agent to accept and to be served with notices from said Board, or from other persons authorized under the Oil, Gas, and Mining Act of The State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective date of designation January 16, 1976

Company HANSON OIL CORPORATION Address P.O. Box 1515, Roswell, N.M. 88201
OF NEW MEXICO

By Reagan S. Sweet Title Vice-President, Management
Reagan S. Sweet (signature)

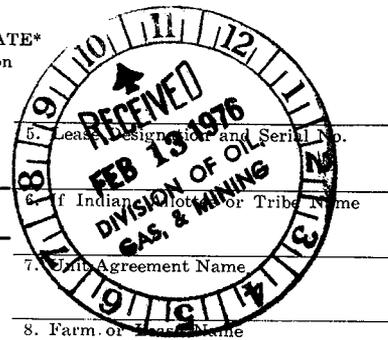
Attest:
Robbie Jo Hunt
Secretary

NOTE: Agent must be a resident of the State of Utah

Well is considered **CONFIDENTIAL**

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)



APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
 DRILL DEEPEN PLUG BACK

b. Type of Well
 Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
 Hanson Oil Corp. of New Mexico

3. Address of Operator
 P. O. Box 1515 Roswell, New Mexico 88201

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
 At surface
 1500 FWL, 1688 FNL, NW SE NW Section 14
 At proposed prod. zone

5. Lease Designation and Serial No.
 6. Indian Lot or Tribe Name
 7. Agreement Name
 8. Farm or Lease Name
 Moroni

9. Well No.
 1

10. Field and Pool, or Wildcat
 Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area
 Sec. 14, T.15 S.-R.3 E.

12. County or Parrish
 Sanpete Co.,

13. State
 Utah

14. Distance in miles and direction from nearest town or post office*
 1 mile SE of the Town of Moroni, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)
 1500'

16. No. of acres in lease
 17. No. of acres assigned to this well
 640

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.
 None

19. Proposed depth
 19,000'

20. Rotary or cable tools
 Rotary from Surf. to T.D.

21. Elevations (Show whether DF, RT, GR, etc.)
 5694' GR, ungraded

22. Approx. date work will start*
 Feb. 27, 1976

PROPOSED CASING AND CEMENTING PROGRAM

	Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
Conductor	26"	22"	58.07	60 - 100'	To Surface w/regular
Surface	17 1/2"	13 3/8"	61	1200 - 1500'	To Surface w/Class J.
Interm.	12 1/4"	9 5/8"	47	13,200'	200 above uppermost
Production	8 3/4"	7 5/8"	45.3	18,920'	pay zone with Class J.

Propose to test the Cretaceous and Jurassic formations for commercial hydrocarbons.

Major objective is the Navajo Sandstone. Well-site Geologist will be on the well at all times, Two man mud logging unit will be on well from below surface to T.D. DST will run at the well-site Geologist discretion. Special surveys proposed are: Dual Induction or Dual Laterolog, Gamma Ray - FDC-CNL Combination Log, Gamma Ray-Sonic Intergrated w/caliper, Dip Meter Log, all from base surf. csg. to T.D., Velocity Survey @ T.D.

Estimated Geological markers are: Cretaceous - Castle Gate 3480', Emery 6475', Ferron 8800', Dakota 10,407'. Jurassic - Morrison 11,227', Summerville 11,527', Curtis 12,415', Entrada 12,721', Carmel 13,735', Navajo 18,270'.

Anticipated bottom hole pressure: 4700 PSI. Drilling fluid to be used: Low solids, non-dispersed Gel-Benix Mud with appropriate measure to be taken if H₂S is encountered.

Additional information attached.

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

24. Signed: Frank P. Turner Consultant Geologist
 Title: Designated Agent Hanson Oil Corp. Date: Feb. 11, 1976

(This space for Federal or State office use)

Permit No. 45-030-3005 Approval Date

Approved by: _____ Title: _____

Conditions of approval, if any:
File C-3

APPROVED BY THE DIVISION OF
 OIL, GAS, AND MINING
 DATE: Feb 18, 1976
 BY: P. H. Smcall

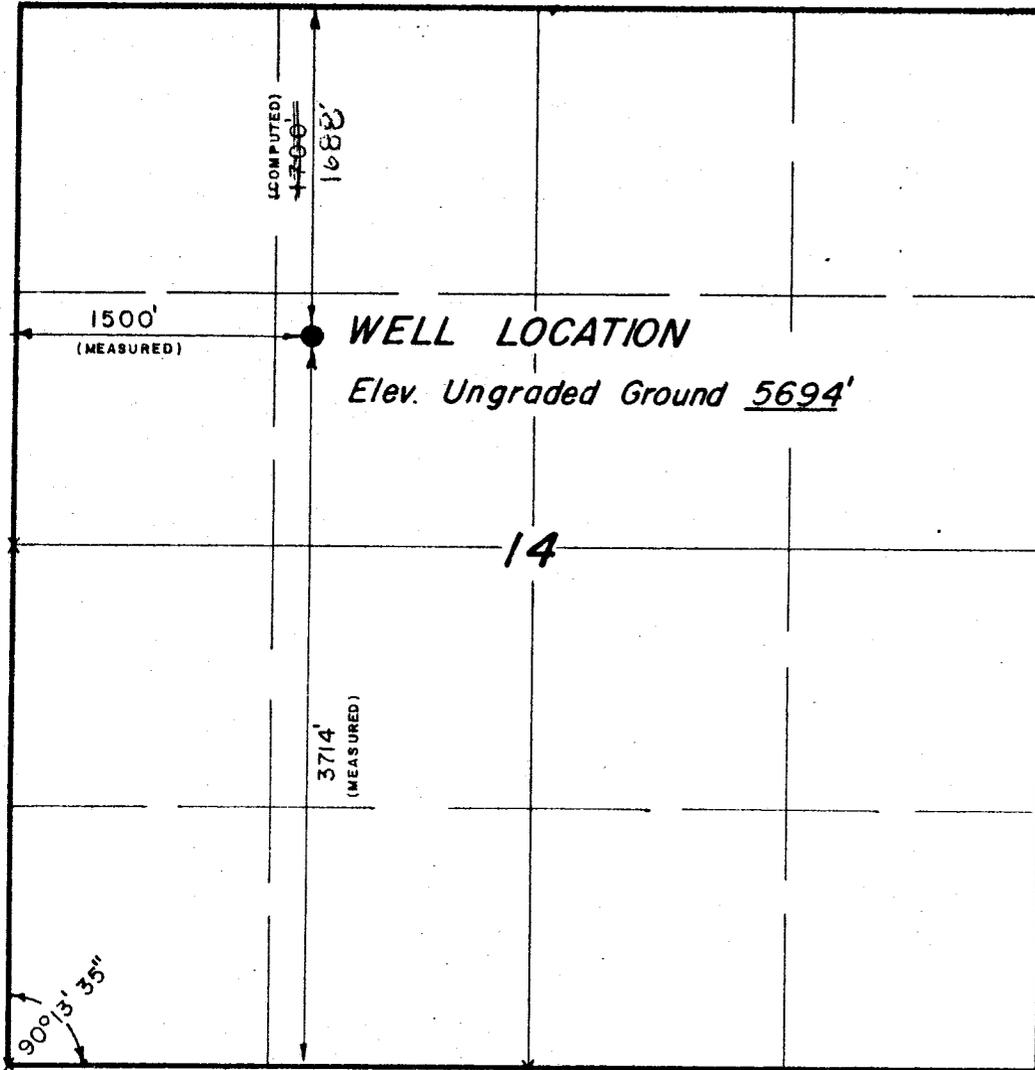
*See Instructions On Reverse Side

T15S, R3E, S.L.B. & M.

PROJECT

HANSON OIL CORP. OF NEW MEXICO

Well location, located as shown in the SE 1/4
NW 1/4 Section 14, T15S, R3E, S.L.B. & M.
Sanpete County, Utah



CERTIFICATE

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

Nelson Marshall

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

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

X= Section corners located. (Fence Corners)

NOTE: ORIGINAL SURVEY WAS MADE IN 1856

SCALE 1" = 1000'	DATE 2/4/76
PARTY LDT WP ND	REFERENCES NONE
WEATHER COLD	FILE HANSEN OIL CORP OF N M

Attachment To Form Application
To Drill

Hanson Oil Corporation #1 Moroni

Variance on Location - The well location, 1,500' FWL, 1,688' FNL, ✓
in Sec. 14, T. 15 S.-R. 3 E., has been adjusted on the surface to
compansate for the expected 15^o to 20^o east dips in the Cretaceous
formations. This will allow for normal migration up-dip to the
west and northwest, of the hole, to keep it within the section lines.

HANSON OIL CORPORATION

of

NEW MEXICO

12 Point Surface Use Plan

for

WELL LOCATION

No. 1 Moroni

in

Section 14, T. 15 S.-R. 3 E., S.L.B. & M.

Sanpete County, Utah

6. LOCATION AND TYPE OF WATER SUPPLY

Water used to drill this well will be pumped from the San Pitch River 0.3 miles north of the drill site. Hanson Oil Corp. has contracted with the Moroni Irrigation Company to sell them what water is needed. Lines will be laid from the pump to the well site.

7. METHODS FOR HANDLING WASTE DISPOSAL

All garbage and trash that can be burned shall be burned in the designated burn pit. All other types of waste such as non-burnable trash, cuttings, drilling chemicals, and spillage of condensate, shall be contained in the reserve pit and on completion of the well, buried with a minimum of 2' of soil cover. A portable chemical toilet is to be supplied for human waste.

8. LOCATION OF CAMPS

There will be no camps.

9. LOCATION OF AIRSTRIPS

There will be no airstrips.

10. LOCATION LAYOUT

See attached location layout sheet, showing the rig to be facing west and prevailing wind directions.

11. PLANS FOR RESTORATION OF SURFACE

This location sits on a bluff above the valley floor on an outcrop of Tertiary Crazy Hollow formation. This formation is composed of red and orange sandstones, siltstones, and shales with some gravel layers. There is but a shallow soil cover. This soil will be stripped and stockpiled prior to construction and drilling; (See attached location layout sheet). The deepest cut to be made, is the reserve pit to a depth of 8'. The well site area and access road, if the landowner desires, will be restored as soon as possible by spreading the stockpiled topsoil over the disturbed area.

12. TOPOGRAPHY

The location is on a bluff, above the San Pitch River of about 80 to 100' high. The highest point is 5813', just to the south east of the well location. Elevation at the well is 5694'. Drainage is to the north and west. (See attached topography map). The surface is covered with sagebrush and native grasses. It has not been cultivated, but primarily used for grazing of livestock. There are no houses upon the bluff and a high mound along the edge of the bluff would hide most of the drilling activities from the town of Moroni.

1. EXISTING ROADS

To reach the Hanson Oil Corporation's No. 1 Moroni, located in the NW SE NW Section 14, T. 15 S.-R. 3 E., S.L.B. & M.; go to the southeast corner of the town of Moroni, Sanpete County, Utah. At the intersection of Utah Highway 116, coming from Mount Pleasant, and Utah Highway 11, coming from Chester. From this intersection, travel southeast on Utah Highway 11, 1.4 miles, turn due east on unimproved dirt road 0.4 mile, turn north on purposed access road and proceed 0.8 mile to location.

2. PLANNED ACCESS ROAD

As shown on the attached topographic map, the purposed access road will generally follow an existing two wheel dirt trail, northward from the unimproved County road. The access road will be graded and graveled to a width of 20 feet. It will have side drainage ditches and culverts will be installed in places as needed to maintain normal flow in existing drainages. The unimproved County road will be treated the same way, where needed.

3. LOCATION OF EXISTING WELLS

In the N/2 SE NE, Sec. 16, T. 15 S.-R. 3 E., See attached topographic map, is the Tennessee Gas Transmission Companies #1 J. W. Irons dry hole. It was drilled from 10/3/57 to 2/4/58 and bottomed in the Jurrassic Morrison Formation at 9995 T.D. Some shows of oil and gas were encountered in the Cretaceous Formations, but were of non-commercial value.

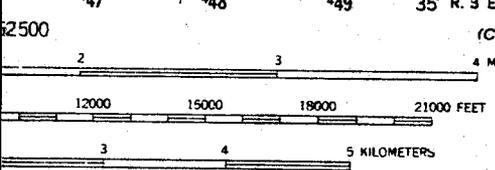
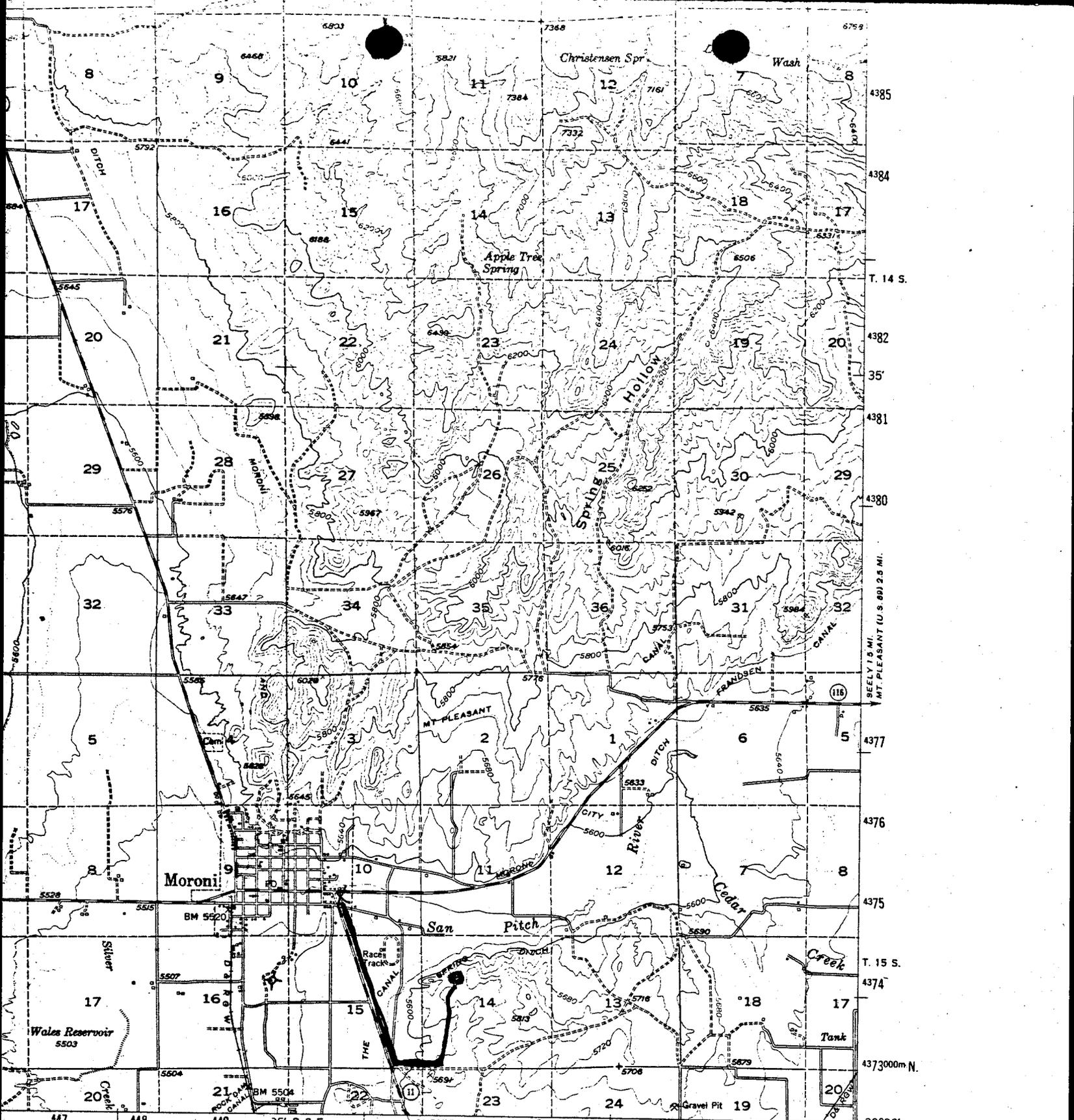
In the SE SE Sec. 29, T. 15 S.-R. 3 E., Not on attached map, the Phillips Petroleum Company drilled the #1 Price "N" dry hole between 10/27/71 to 7/29/72. It was drilled to a depth of 12,332 ft. and bottomed in the Jurassic Arapien Shale. No known oil or gas shows were encountered.

4. LATERAL ROADS TO WELL LOCATION

See attached topographic map. An unimproved County road is to be used running east from Utah Highway 11 about 0.4 miles to access road. This road will be improved, graveled and maintained as the access road will be.

5. LOCATION OF TANK BATTERIES AND FLOWLINES

In the event of production, a 300 barrel tank will be set up on the location site to handle condensate. It will be located about 150 feet to the east of the drilling rig. When the well is completed, a well head, treater, and tank battery will be set up on location to handle the production. The location for any flow lines and other production facilities shall be contained on the proposed location site.



MAP ACCURACY STANDARDS
 COLORADO 80225 OR WASHINGTON, D. C. 20242
 AND SYMBOLS IS AVAILABLE ON REQUEST.

CHESTER 1:24 000
 3662 1 NE
 456000m.E. R. 4 E. 111°30'

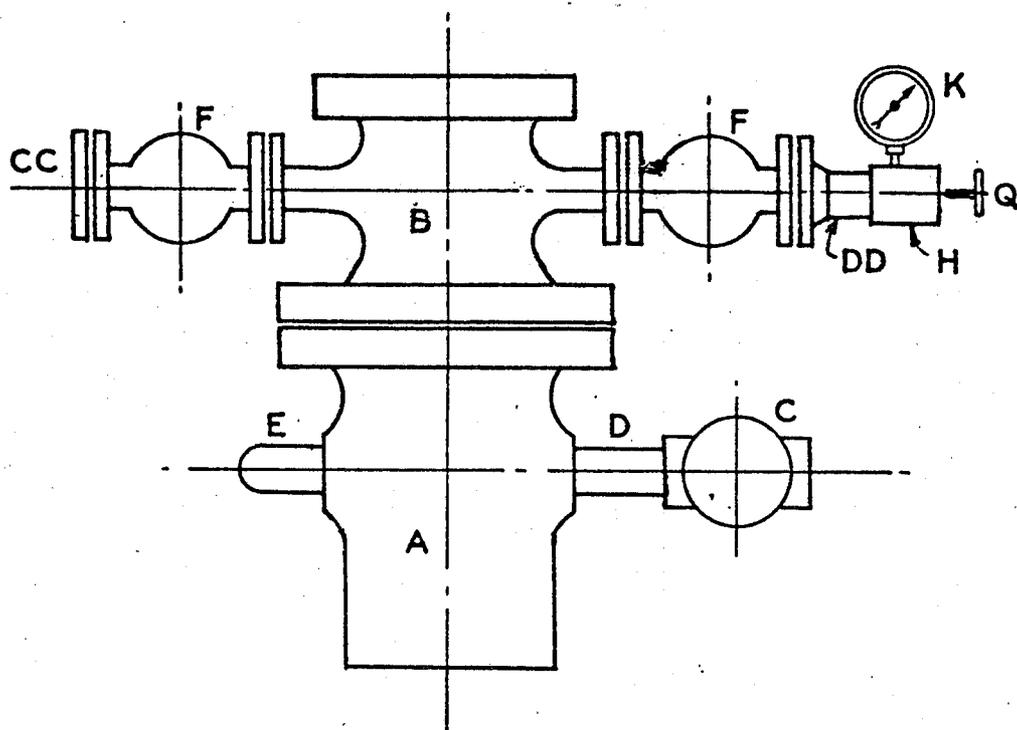
ROAD CLASSIFICATION
 Heavy-duty ——— 4 LANE 6 LANE Light-duty ———
 Medium-duty ——— 4 LANE 6 LANE Unimproved dirt - - - - -
 U. S. Route (Shield) State Route (Circle)

MORONI, UTAH
 N3930-W11130/15

1951
 AMS 3663 II-SERIES V797

(SPRING CITY 1:24 000)
 3702 1V NW

Refers to Specification No. W-8
Effective Date: June 1, 1973



FOR 2,000# W. P. PRIMARY CASINGHEAD
AND 3,000# W. P. SECONDARY CASINGHEAD.

OR 3,000# W. P. PRIMARY CASINGHEAD
AND 3,000# W. P. SECONDARY CASINGHEAD.

OR 3,000# W. P. PRIMARY CASINGHEAD
AND 5,000# W. P. SECONDARY CASINGHEAD.

IF INTERMEDIATE STRING OF CASING NOT REQUIRED,
LOWER (PRIMARY) HEAD WILL BE ONLY CASINGHEAD USED.

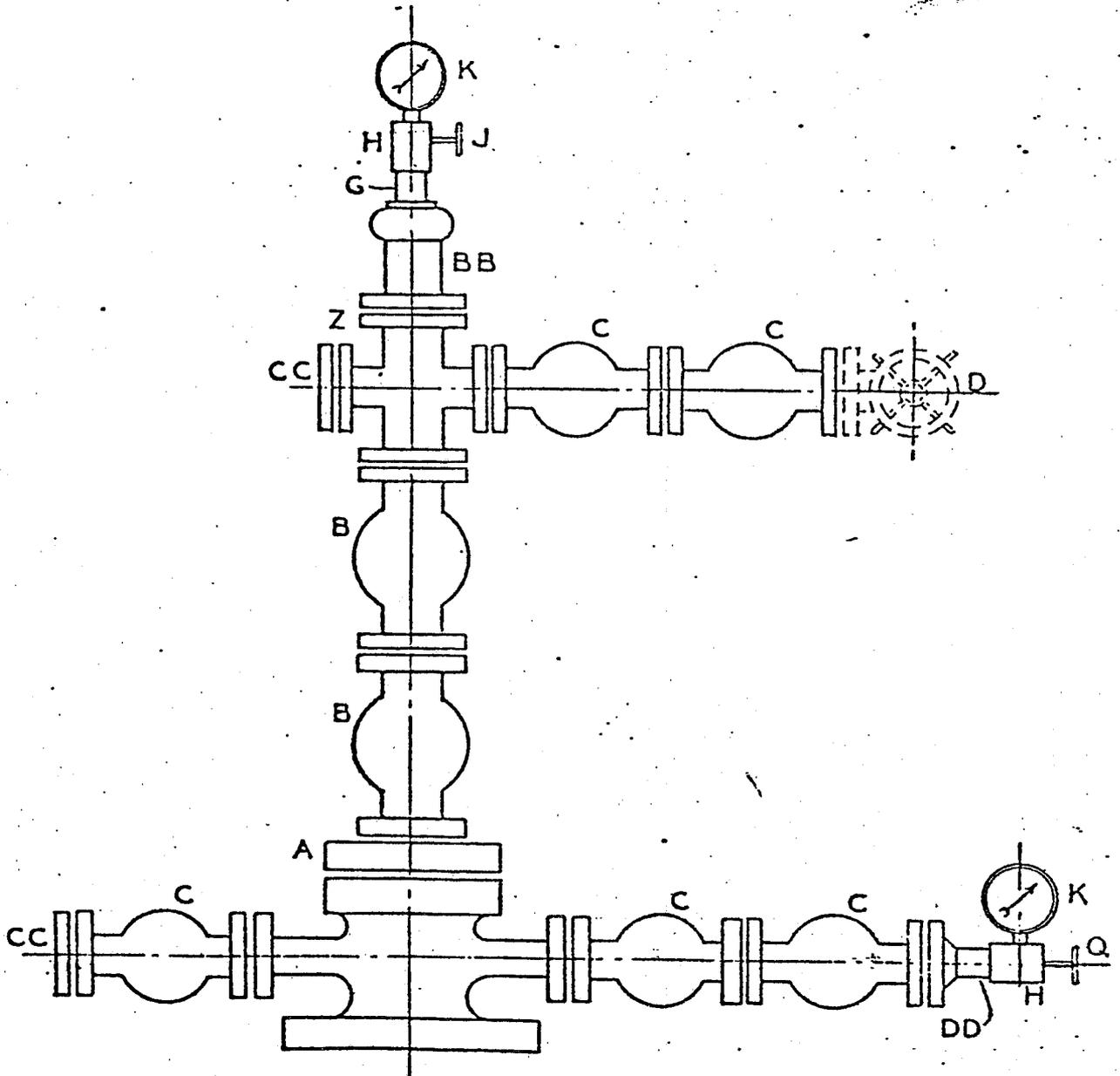
STANDARD BASIC CASINGHEAD HOOK-UP
2000# TO 5000# W. P.

SCALE: NONE

DR. MBB AP

DRG. No. A-8344

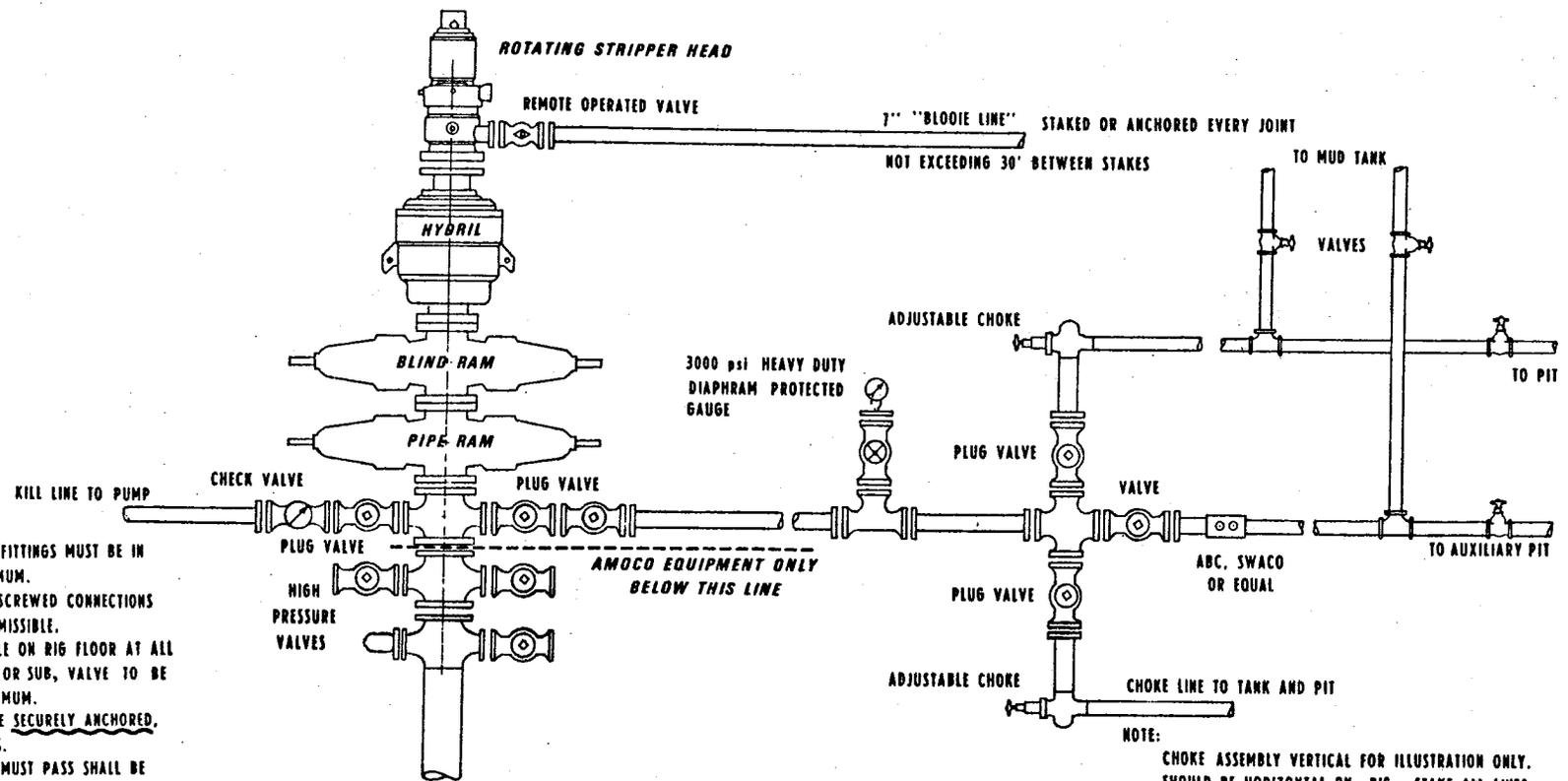
Refer to Specification No. W-8
Effective Date: June 1, 1973



STANDARD BASIC WELL HEAD HOOK-UP
5,000# W.P.
(CHOKE STEM UP STREAM)

SCALE: NONE
DR. W. J. F. AP. *WJF*
DRG. No. A-8046

EXHIBIT BOP-3000 GAS
MINIMUM BLOW-OUT PREVENTER REQUIREMENTS FOR
AIR OR GAS DRILLING
3000 psi W.P.



NOTE:

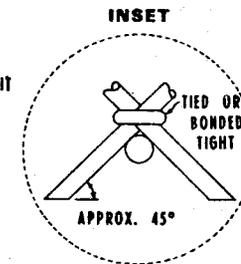
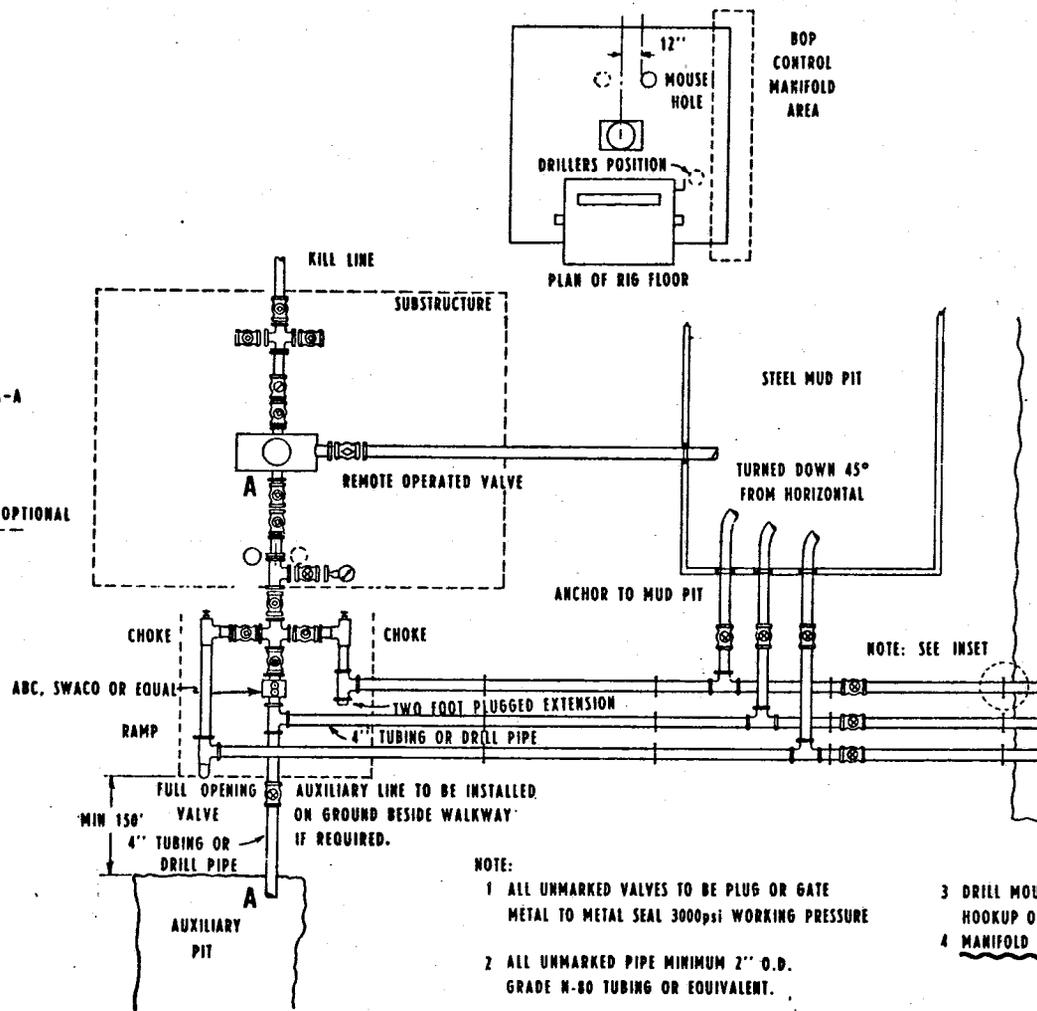
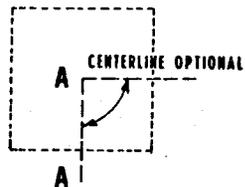
- 1 BLOW-OUT PREVENTERS AND ALL FITTINGS MUST BE IN GOOD CONDITION 3000 psi MINIMUM.
- 2 ALL FITTINGS TO BE FLANGED. SCREWED CONNECTIONS DOWNSTREAM FROM CHOKES PERMISSIBLE.
- 3 SAFETY VALVE MUST BE AVAILABLE ON RIG FLOOR AT ALL TIMES WITH PROPER CONNECTION OR SUB, VALVE TO BE FULL BORE 5000 psi W.P. MINIMUM.
- 4 ALL CHOKE AND KILL LINES TO BE SECURELY ANCHORED, ESPECIALLY ENDS OF CHOKE LINES.
- 5 EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AS LARGE AS INSIDE DIAMETER OF THE CASING BEING DRILLED THROUGH.
- 6 KELLY COCK ON KELLY.
- 7 EXTENSION WRENCHES AND HAND WHEELS TO BE PROPERLY INSTALLED AND BRACED AT ALL TIMES.
- 8 RIG FLOOR BLOW-OUT PREVENTER CONTROL TO BE LOCATED AS CLOSE TO DRILLERS POSITION AS FEASIBLE.
- 9 BLOW-OUT PREVENTER CLOSING EQUIPMENT TO INCLUDE 80 GALLON ACCUMULATOR, TWO INDEPENDENT SOURCES OF PUMP POWER ON EACH CLOSING UNIT INSTALLATION AND MEET ALL OTHER IADC SPECIFICATIONS.

NOTE: ALL VALVES TO BE FULL OPENING

NOTE:

CHOKE ASSEMBLY VERTICAL FOR ILLUSTRATION ONLY. SHOULD BE HORIZONTAL ON RIG. STAKE ALL LINES SECURELY EVERY 30' AND AT END OF LINE.

NOTE:
DIRECTION OF MANIFOLD RUN A-A
OPTIONAL WITHIN 90° ARC AS
SHOWN BELOW.



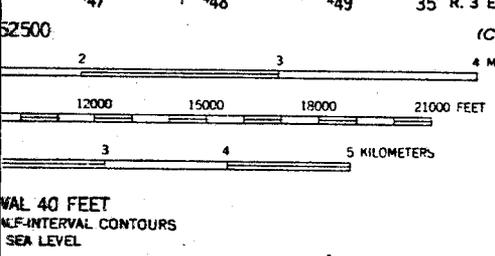
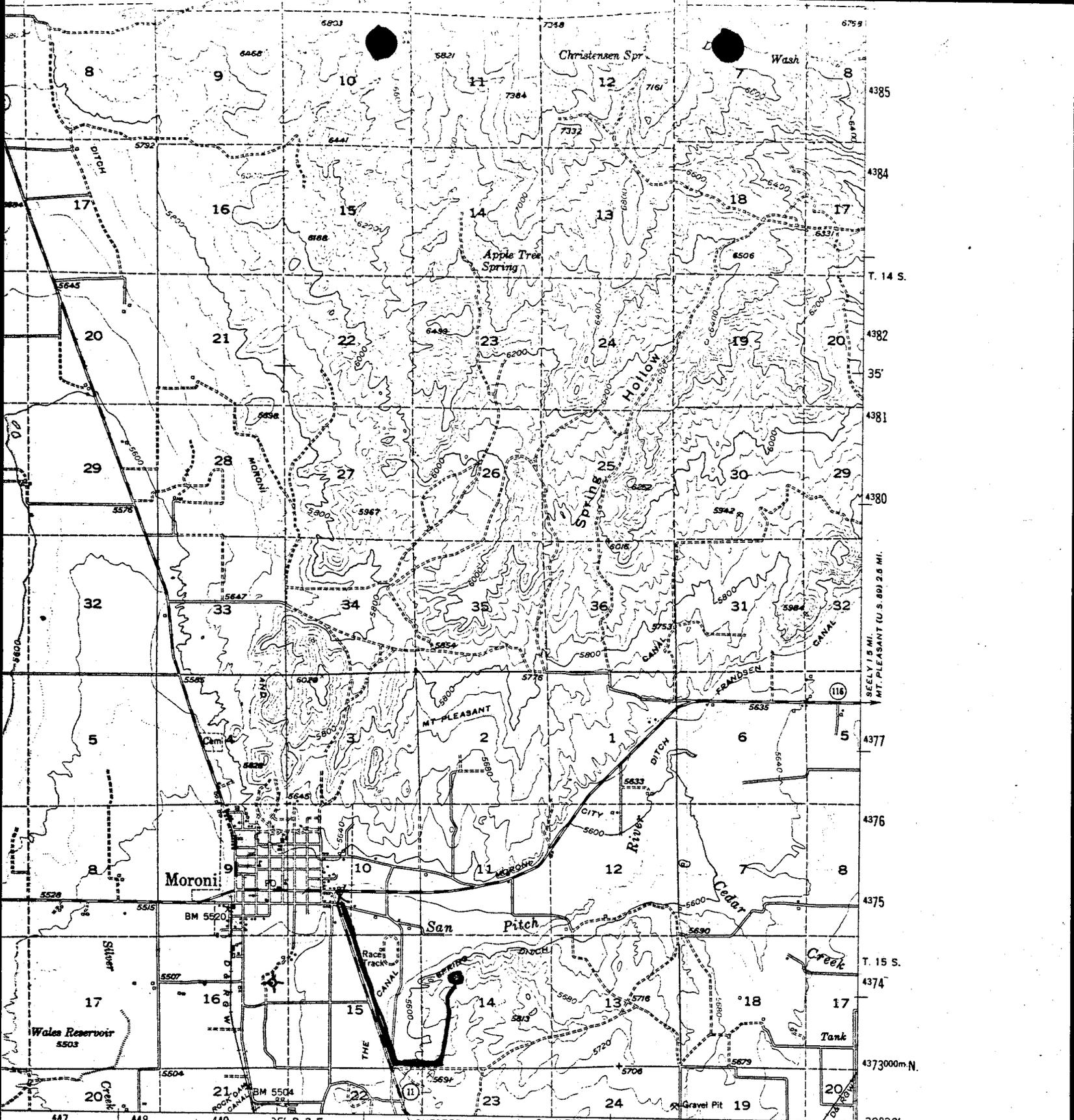
- NOTE:
- 1 ALL UNMARKED VALVES TO BE PLUG OR GATE METAL TO METAL SEAL 3000psi WORKING PRESSURE
 - 2 ALL UNMARKED PIPE MINIMUM 2" O.D. GRADE N-80 TUBING OR EQUIVALENT.

- 3 DRILL MOUSE HOLE 12" OFF CENTER LINE IF HOOKUP OF CHOKES AND MANIFOLD IS UNDER RAMP.
- 4 MANIFOLD RUN A-A TO BE STRAIGHT THRU RUN.

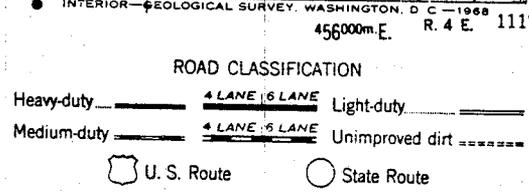
**STANDARD ASSEMBLY FOR FLUID
OPERATED DOUBLE BLOW-OUT PREVENTER
3000 psi W. P.**

AIR OR GAS DRILLING

1-31-75



CHESTER 1.8 MI.
 5.7 MI. TO U.S. 89
 (CHESTER 1:24 000)
 3662 1 NE

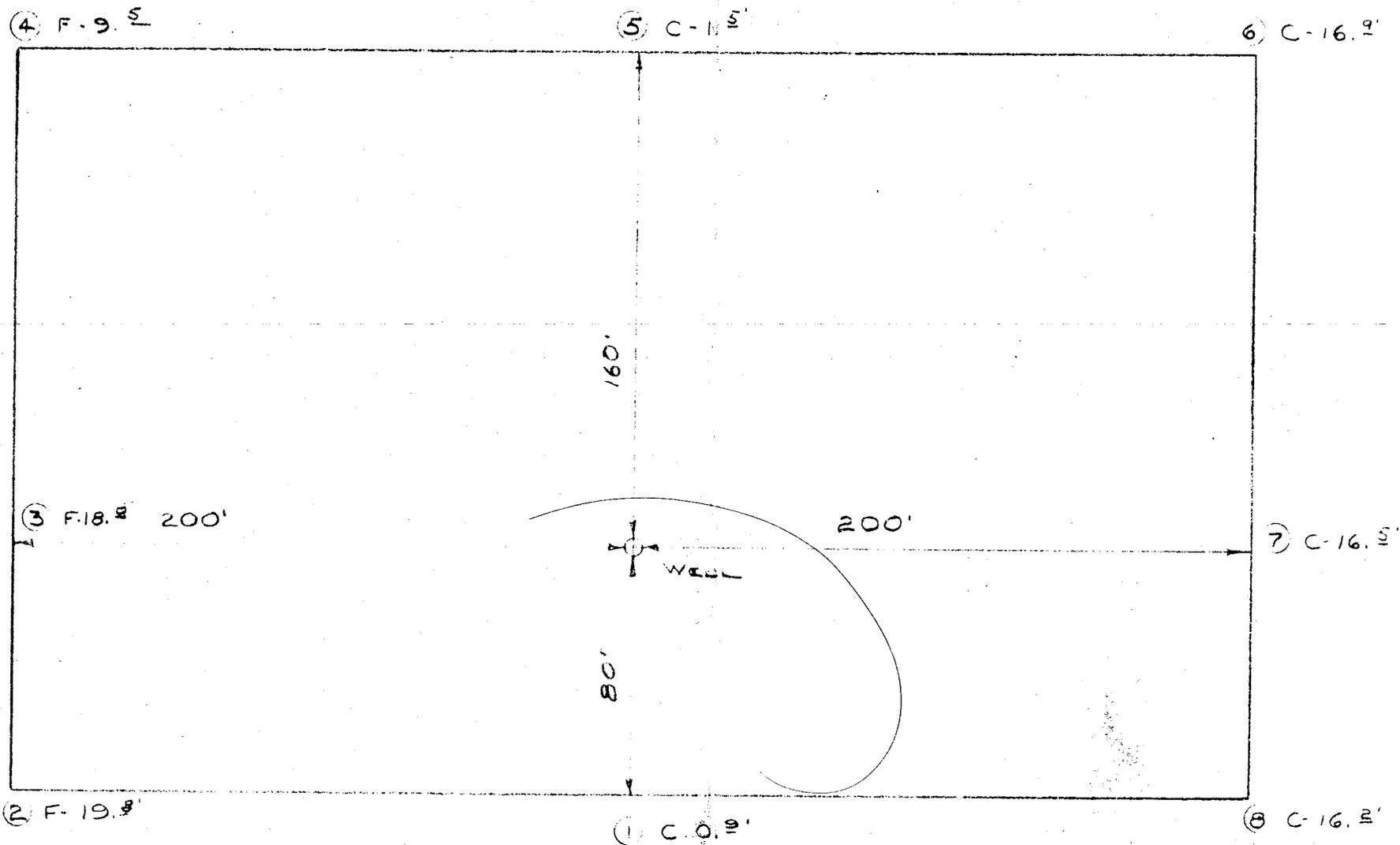


MORONI, UTAH
 N3930-W11130/15

1951
 AMS 3663 II—SERIES V797

39°30'
 456000m.E. R. 4 E. 111°30'
 (SPRING CITY 1:24 000)
 3702 1V NW

SECTION 14, T15S, R3E, SLB & M



LOCATION LAYOUT
FOR
HANSON OIL CORP OF NEW MEXICO

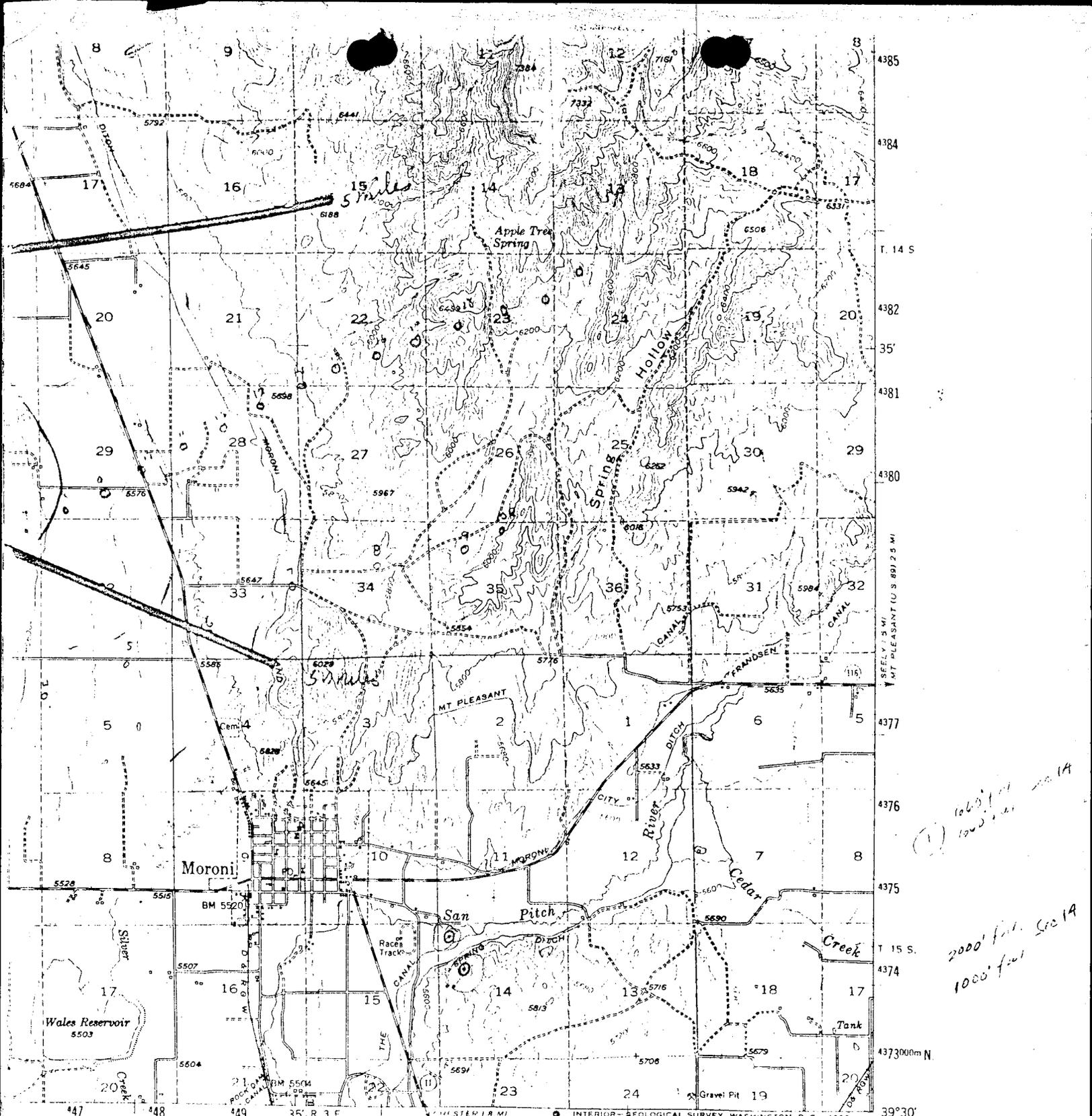
APPROXIMATE YARDAGES

CUT : 17262 CU YDS.
FILL : 14516 CU YDS.



DATE 2/4/76

SCALE 1" = 50'



(1) 1000' feet
 1200' feet
 2000' feet Sec 19
 1000' feet

VAL 40 FEET
 1" INTERVAL CONTOURS
 A LEVEL
 ACCURACY STANDARDS
 GADO 80225 OR WASHINGTON, D. C. 20242
 BOLS IS AVAILABLE ON REQUEST

Moroni

MORONI, UTAH
 N3930-W11130/15

1951

UTAH 38

AM 3663 II-SERIES V797

DIVISION OF OIL, GAS, AND MINING

gold

FILE NOTATIONS

Date: Feb. 14
 Operator: Hanson Oil Co.
 Well No: Morini #1
 Location: Sec. 14 T. 155 R. 3E County: Saupe Co.

File Prepared Entered on N.I.D.
 Card Indexed Completion Sheet

Checked By:

Administrative Assistant: S

Remarks:

Petroleum Engineer/Mined Land Coordinator: dk

Remarks:

Director: Z

Remarks:

Include Within Approval Letter:

Bond Required Survey Plat Required
 Order No. Blowout Prevention Equipment
 Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site
 O.K. Rule C-3 O.K. In _____ Unit
 Other:
 Letter Written

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1556 WEST NORTH TEMPLE
SALT LAKE CITY, UTAH 84116

February 19, 1976

Hanson Oil Corporation of New Mexico
P.O. Box 1515
Roswell, New Mexico 88201

Re: Well No. Moroni #1
Sec. 14, T. 15 S, R. 3 E,
Sanpete County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-039-30005.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

~~APPROVED~~ BY C. B. FEIGHT

CLEON B. FEIGHT
DIRECTOR

CBF:sw



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 Sanpete FIELD/LEASE Wildcat

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

Agent's Address Frank P. Turner Company Hanson Oil Corp. of New Mexico
2794 E. Apple Blossom Ln. Signed Frank P. Turner
Salt Lake City, Utah 84117 Title Designated Agent
 Phone No. 272-7346

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)
SE NW 14	15S	3E	1	Moroni						<p align="center"><i>Conf.</i></p> <p>Spud 3-13-76 @ 2030 Hrs</p> <p>Drilled to 1500 ft. w/12 1/4" opened to 17 1/2" hole.</p> <p>Set 13 3/8" csg. @ 1400' w/600 sx Howco lite 600 sx Class "C"</p>

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

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

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. API 43-039-30005

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Sanpete FIELD/LEASE Wildcat

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

Agent's Address Frank P. Turner
2794 E. Apple Blossom Ln.
Salt Lake City, Utah 84117
 Phone No. (801) 272-7346

Company Hanson Oil Corp. of New Mexico
 Signed Frank P. Turner
 Title Designated Agent

Sec. and ¼ of ¼	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)
SE NW 14	15S	3E	1	Moroni						4/1 TD 1500' Drilling 4/4 at 2280' got water flow drilled to 2443' twisted off, fished. 4/4 to 4/7 tried to kill wtr. flow with cement. 4/7 to 4/11 drilled to 2545' making water. 4/11 to 4/19 tried to kill water flow with cement. 4/19 to 4/21 drilled to 3006' water flow came back. 4/21 to 4/28 cemented, drill- ed to 3128' water flow came back. 4/28 to 4/28 4/29 Ran Temp. Log & Caliper Log. 4/29 to 4/30 Prep. to plug and skid rig 20' to West Prep. to drill again.

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

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

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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 checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Hanson Oil Corporation of New Mexico		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1515, Roswell, New Mexico 88201		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 1500' FWL, 1688'; FNL, NW SE NW Sec. 14		8. FARM OR LEASE NAME Moroni
14. PERMIT NO. 43-039-30005		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5686 GL 5708 KB		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 14, T. 15 S. - R. 3 E. SE NW
		12. COUNTY OR PARISH Sanpete
		13. STATE Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>	

(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.)*

Well abandoned because of water flow at 2275' to 2280' in Tert. Flagstaff Formation.

Hole plugged from 2400' to shoe of surface casing at 1400' with 600 sxs of high yield w/gel cement. Plug in casing to 1200' with 20 sxs. Completed April 30, 1976. Surface marker cut and welded closed.

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

SIGNED Frank P. Turner TITLE Designed Agent Hanson Oil Corp. DATE May 6, 1976

(This space for Federal or State office use)

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

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

9

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.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Hanson Oil Corporation of New Mexico</p> <p>3. ADDRESS OF OPERATOR P. O. Box 1515, Roswell, New Mexico 88201</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1500' FWL, 1688' FNL, NW SE NW Sec. 14</p>		<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Moroni</p> <p>9. WELL NO. 1</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 14, T. 15 S. - R. 3 E. SE NW</p> <p>12. COUNTY OR PARISH Sanpete</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-039-30005</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5686 GL 5708 KB</p>	

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 ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(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.)*

Well abandoned because of water flow at 2275' to 2280' in Tert. Flagstaff Formation.

Hole plugged from 2400' to shoe of surface casing at 1400' with 600 sx's of high yield w/gel cement. Plug in casing to 1200' with 20 sx's. Completed April 30, 1976. Surface marker cut and welded closed.

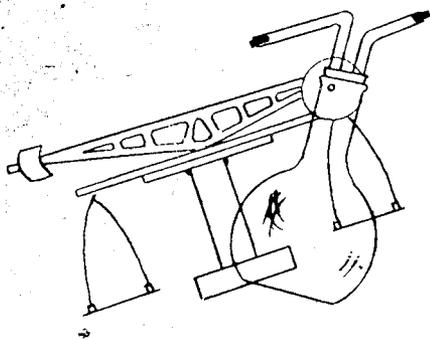


18. I hereby certify that the foregoing is true and correct

SIGNED Frank P. Turner TITLE Designed Agent Hanson Oil Corp. DATE May 6, 1976

(This space for Federal or State office use)

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



Ford Chemical

LABORATORY, INC.

Bacteriological and Chemical Analysis

40 WEST LOUISE AVENUE
SALT LAKE CITY, UTAH 84115
PHONE 485-5761

June 29, 1976

CERTIFICATE OF ANALYSIS

76-4014

Utah Geological & Mineral Survey
606 Black Hawk Way
Salt Lake City, UT 84108

ATTENTION: Carlton Stowe

Gentlemen:

The following analysis is on sample of oil field brine received on June 15, 1976:

Sample: #1, Hansen Oil Company, Moroni, NW Section 14, T15 SR 3E, Sanpete County, Utah; Operator...Hansen Oil Corporation, Box 1515, Roswell, New Mexico; sampled at 2275-2280 feet, April 30, 1976; elevation of well 5686 GR 5708 KB; Tert Flagstaff Zone; Well abandoned at 3128 feet; flow 450-600 gallons per minute; collected by Frank Turner

	Results
Specific Gravity at 60/60° F.	1.000
pH	8.20 Units
Resistivity Ohm-Meters at 80° F.	0.221 Units
Sodium as Na	142.0 mg/l
Calcium as Ca	5.6 mg/l
Magnesium as Mg	7.2 mg/l
Strontium as Sr	1.2 mg/l
Barium as Ba	0.58 mg/l
Potassium as K	2.74 mg/l
Lithium as Li	0.05 mg/l

Results

Rubidium as Rb	0.0 mg/l
Cesium as Cs	0.0 mg/l
Boron as B	0.35 mg/l
Copper as Cu	0.09 mg/ l
Zinc as Zn	0.07 mg/l
Nickel as Ni	0.05 mg/l
Ammonia as NH ₃ -N	2.35 mg/l
Chloride as Cl	62.0 mg/l
Bromide as Br	0.0 mg/l
Iodine as I	0.0 mg/l
Fluoride as F	1.20 mg/l
Sulfate as SO ₄	115.0 mg/l
Carbonate as CO ₃	50.4 mg/l
Bicarbonate as HCO ₃	68.3 mg/l
Hydroxide as OH	0.00 mg/l
Manganese as Mn	0.05 mg/l
Iron as Fe	1.32 mg/l

Sincerely,

FORD CHEMICAL LABORATORY, INC.


Lyle S. Ford

LSF:1h

FORM OGC-8-X
FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number Moroni No. 1

Operator Hanson Oil Corp. of New Mexico

Address P. O. Box 1515, Roswell, New Mexico 88201

Contractor True Drilling Company

Address P. O. Box 2360, Casper, Wyoming 82602

Location SE 1/4, NW 1/4, Sec. 14; T. 15 ^N/_S; R. 3 ^E/_W; Sanpete County

Water Sands:

	Depth:		Volume: Flow Rate or Head -	Quality: Fresh or Salty -
	From-	To-		
1.	<u>2275</u>	<u>2280</u>	<u>450 to 600 gal/min.</u>	<u>fresh 108° surface temp.</u>
2.				
3.				
4.				
5.				

(Continue on Reverse Side if Necessary)

Formation Tops:

Tert. Flagstaff - 2250'

- NOTE:
- (a) Upon diminishing supply of forms, please inform this office.
 - (b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.
 - (c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.



CALVIN L. RAMPTON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

December 13, 1976

OIL, GAS, AND MINING BOARD

GUY N. CARDON
Chairman

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

Hanson Oil Co.
P. O. Box 1515
Roswell, New Mexico 88201

Re: Well No. Moroni #1
Sec. 14, T. 15S, R. 3E
Sanpete County, Utah

Gentlemen:

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

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

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER
RECORDS CLERK

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

SUBMIT IN DUPLICATE
(See other instructions
on reverse side)

7

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Hanson Oil Corp. of New Mexico

3. ADDRESS OF OPERATOR
P. O. Box 1515, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1500' FWL, 1688' FNL, NW SE NW Sec. 14
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

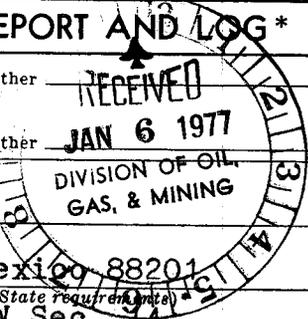
7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Moroni

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 14, T.15 S. - R. 3 E.



14. PERMIT NO. 43-039-30005 DATE ISSUED Feb. 19, 1976

15. DATE SPUNDED 3-1-76

16. DATE T.D. REACHED 4-30-76

17. DATE COMPL. (Ready to prod.) 5-4-76 D&A

18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5686 GL 5708 KB

19. ELEV. CASINGHEAD 5690

20. TOTAL DEPTH, MD & TVD 3128'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
0-3128'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Temperature Survey & Caliper Log.

27. WAS WELL CORRED
No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
22"	58.07	55'	24"	60 sx w/ regular	Left Surface
13 3/8"	61	1400'	17 1/2"	600 sx Class "C"	Left
				600 sx Howcolite	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

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

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

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Frank P. Turner TITLE Designated Agent DATE Dec. 22, 1976

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

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

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS																			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																		
Flagstaff	2275	2280	<p>1s - Tan Cream, finely xln suc. Flowed fresh water at the rate of 450-600 gal/min. 108° Temp. at surface</p>																		
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">NAME</th> <th style="width: 20%;">MEAS. DEPTH</th> <th style="width: 20%;">TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Crazy Hollow surfaks</td> <td></td> <td></td> </tr> <tr> <td>Green River</td> <td style="text-align: center;">525</td> <td></td> </tr> <tr> <td>Colton</td> <td style="text-align: center;">1820</td> <td></td> </tr> <tr> <td>Flagstaff</td> <td style="text-align: center;">2234</td> <td></td> </tr> <tr> <td>North Horn</td> <td style="text-align: center;">2910</td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	Crazy Hollow surfaks			Green River	525		Colton	1820		Flagstaff	2234		North Horn	2910	
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