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RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
OCT 10 1978

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

Bruc. of Mines 1

13. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☒OTHER ☐ OWDD

b. TYPE OF COMPLETION

NEW WELL ☐WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐ None

2. Name of Operator

Hanagan Petroleum Corporation

3. Address of Operator

P.O. Box 1737, Roswell, New Mexico 88201

4. Location of Well

UNIT LETTER M LOCATED 660 FEET FROM THE

South

LINE AND

660

FEET FROM

15. Date Spudded

Respudd 7/13/78

16. Date T.D. Reached

8/30/78

17. Date Compl. (Ready to Prod.)

Recomp. 8/30/78

18. Elevations (DF, RKB, RT, GR, etc.)

3955 GR

19. Elev. Casinghead

3966 KB

20. Total Depth *OTD 2 76*

6930

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools
2176-TD

Cable Tools

0-2176

24. Producing Interval(s), of this completion - Top, Bottom, Name

None

25. Was Directional Sur Made

No

27. Was Well Cored

No

26. Type Electric and Other Logs Run

Schlumberger: CNL Dens & Dual Lat. to 6898'

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PUL
28. CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE			
12-3/4	34.6	328	15 1/2	200 sx. Class C		None
8-5/8	24 & 32	1485	11	350 sx. Class C		None

LINER RECORD				TUBING RECORD		
29. SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

31. Perforation Record (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		AMOUNT AND KIND MATERIAL US
DEPTH INTERVAL		

33. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-)	
P&A							
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	
34. Disposition of Gas (Solid, used for fuel, vented, etc.)				Test Witnessed By			

35. List of Attachments

3 copies certified hole deviation - 1 copy Electric logs.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

Hugh E. Hanagan

Vice President

DATE 10-4-78

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 39 through 44 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Archa	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 6410	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya 6695	T. Mancos	T. McCracken
T. San Andres 1476	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 2674	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash 6866	T. Morrison	T.
T. Tubb 4092	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abe 4798	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 5518	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C) 6105	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from None to	No. 4, from to
No. 2, from to	No. 5, from to
No. 3, from to	No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None drilled by us to	feet.
No. 2, from to	feet.
No. 3, from to	feet.
No. 4, from to	feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2176	2176	Hole drlg by A.C. Holder 1967	6695	6866	171	Dol.
2176	2674	498	Dol., lm, anhy	6866	6930		Mostly green chloritic sand
2674	4798	2124	Rd. sh, salt, gyp, only & sm. sd.				
4798	5518	720	Mostly red sh, sm dol. & anhy.				
5518	6410	892	Lm, sh, sm. detrital material				
6410	6695	285	Lm & chty lm.				

WELL NAME AND NUMBER Borica No. 1

LOCATION 660/S & W Section 25, T7S, R27E, Chaves County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Hanagan Petroleum Corporation

DRILLING CONTRACTOR MORANCO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1 1/4 423</u>	<u>1 1/4 4526</u>	<u> </u>	<u> </u>
<u>2 1/2 818</u>	<u>1/2 4828</u>	<u> </u>	<u> </u>
<u>2 1/2 1036</u>	<u>1/2 5187</u>	<u> </u>	<u> </u>
<u>2 1/4 1312</u>	<u>1 5547</u>	<u> </u>	<u> </u>
<u>3 1485</u>	<u>1/2 5901</u>	<u> </u>	<u> </u>
<u>3 1820</u>	<u>1/2 6200</u>	<u> </u>	<u> </u>
<u>2 2156</u>	<u>3/4 6499</u>	<u> </u>	<u> </u>
<u>2 1/4 2431</u>	<u>1/2 6812</u>	<u> </u>	<u> </u>
<u>2 2766</u>	<u>1/2 6898</u>	<u> </u>	<u> </u>
<u>2 3220</u>	<u>1/2 6930</u>	<u> </u>	<u> </u>
<u>1 1/2 3714</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 4223</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor MORANCO

By *Jerry Gilbert*
Jerry Gilbert, Drilling Engineer

Subscribed and sworn to before me this 13th day of September 19 78

