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LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-1553

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER **P&A**

7. Unit Agreement Name
8. Farm or Lease Name
State "4"

2. Name of Operator
NRM Petroleum Corporation

9. Well No.
1

3. Address of Operator
900 Building of the Southwest, Midland, Texas 79701

10. Field and Pool, or Wildcat
Wildcat

4. Location of Well

UNIT LETTER **P** LOCATED **300** FEET FROM THE **S** LINE AND **900** FEET FROM

12. County
Lea

THE **East** LINE OF SEC. **4** TWP. **17S** RGE. **30E** NMPM

15. Date Spudded **1-27-75** 16. Date T.D. Reached **3-14-75** 17. Date Compl. (Ready to Prod.) **4-20-75** 18. Elevations (DF, RKB, RT, GR, etc.) **3677.4 CR** 19. Elev. Casinghead **3675 (Approx)**

20. Total Depth **8750'** 21. Plug Back T.D. **6300** 22. If Multiple Compl., How Many **----** 23. Intervals Drilled By **Rotary Tools** Cable Tools **---**

24. Producing Interval(s), of this completion - Top, Bottom, Name
6091'-6240', Glorietta 25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
CNL-FDC, OIL-OIL 27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4"	48#	305'	17-1/2"	475 sx. Class C	0
8-5/8"	26# & 32#	5150'	11"	2750 sx. Class C	0
4-1/2"	12.5# & 11.6#	6200	7-7/8"	350 sx. Class C	0

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	4500	6200	350	---	2-3/8"	6223	None

31. Perforation Record (Interval, size and number)
6240'-6091', 1 shot/ft. (selected)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6091'-6240' (selected)	4000 gal DS-30 acid

33. PRODUCTION
Date First Production **5-10-75** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pump - 1-1/4" rod type** Well Status (Prod. or Shut-in) **P&A**
Date of Test **6-5-75** Hours Tested **24** Choke Size **---** Prod'n. For Test Period **8** Oil - Bbl. **8** Gas - MCF **TSTM** Water - Bbl. **54** Gas-Oil Ratio **----**
Flow Tubing Press. **----** Casing Pressure **----** Calculated 24-Hour Rate **8** Oil - Bbl. **8** Gas - MCF **TSTM** Water - Bbl. **54** Oil Gravity - API (Corr.) **30**

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented Test Witnessed By **Jim Davis**

35. List of Attachments
Tests & tabulated list of deviation surveys.

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 *DD Duffin* TITLE **Vice President** DATE **7-8-76**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 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 run 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 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 1920	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 _____ 3050	T. Miss _____	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 _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4656	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 6112	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 6198	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 7745	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 8350	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
5750	7900	2150	Tan to cream Dolomite				
7900	7630	270	Tan Dolo w/fine to medium grain SS - white				
7630	6970	660	Drk to light tan finely XL Dolo				
6970	6550	420	Drk to light tan, gray finely XL Dolo w/finely grain SS - gray to white				
6550	4500	2050	Drk to cream XL Dolo w/some anhydrite				
4500	0		No Samples				

NRM PETROLEUM CORPORATION

State "4" #1

TESTS

8292'-8457' (Abo) recovered 70' sli oil cut drilling fluid.

8494'-8750' (Abo) recovered 200' heavy oil cut drilling fluid,
500' oil cut sulphur water, 2552' heavy gas
cut sulphur water, had GTS TSTM.

6030'-6220' (Glorietta) recovered 50' free oil, 250' oil cut
drilling fluid.

OPERATOR: NRM Petroleum Corporation
ADDRESS: 900 Building of the Southwest
Midland, Texas 79701

LEASE NAME: State "4"
WELL NUMBER: 1
LOCATION: Sec. 4, T-17-S, R-36-E
Lea County, New Mexico
FIELD NAME: Wildcat.

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
395	395	3/4	1.31	5.17	5.17
1080	605	1/2	.87	5.96	11.13
1695	615	1/2	.87	5.35	16.48
1735	580	1	1.75	.70	17.18
2030	295	1	1.75	5.16	22.34
2580	550	1	1.75	9.62	31.96
3040	460	1 3/4	3.05	14.03	45.99
3717	677	3	5.23	35.41	81.40
3977	260	1 1/2	2.62	6.81	88.21
4131	154	2	3.49	5.37	93.58
4406	278	1/2	.87	2.42	96.00
5071	662	1 3/4	3.05	20.19	116.19
5150	79	2	3.49	2.76	118.95
5505	355	2	3.49	12.39	131.34
6085	580	1/2	.87	5.05	136.39
6220	135	3/4	1.31	1.77	138.16
6675	455	3/4	1.31	5.96	144.12
7100	805	1	1.75	14.09	158.21
7880	400	1	1.75	7.00	165.21
8150	570	1	1.75	10.80	176.01
8750	230	2	3.49	10.47	195.57

NRM PETROLEUM CORPORATION

By: D. G. Griffin
D. G. Griffin, Vice President

THE STATE OF TEXAS

COUNTY OF MIDLAND

BEFORE ME, the undersigned authority, on this day personally appeared D. G. Griffin, Vice President of NRM Petroleum Corporation, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 26th day of July, 1976.

PAMELA D. FEIST
MY COMMISSION EXPIRES
JUNE 1, 19

P. D. Feist
Notary Public in and for Midland
County, Texas

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APR 20 1978

U.S. CONSERVATION COMMISSION
WASHINGTON, D. C.