

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-045-22291
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Santa Fe H 20 (17343)
8. Well No. 001
9. Pool name or Wildcat Snake Eyes Entrada (57440)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Santa Fe H 20 (17343)	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☒ OTHER ☐ Horizontal Re-Drill			
2. Name of Operator Merrion Oil & Gas Corporation		8. Well No. 001	
3. Address of Operator P. O. Box 840, Farmington, NM 87499		9. Pool name or Wildcat Snake Eyes Entrada (57440)	
4. Well Location Unit Letter <u>G</u> : <u>1800</u> Feet From The <u>North</u> Line and <u>2110</u> Feet From The <u>East</u> Line Section <u>20</u> Township <u>21N</u> Range <u>08W</u> NMPM San Juan County			
10. Date Spudded 1-19-77	11. Date T.D. Reached 1-30-77	12. Date Compl. (Ready to Prod.) 9-7-75 (Re-drill)	13. Elevations (DF & RKB, RT, GR, etc.) 6566' GL
14. Elev. Casinghead			
15. Total Depth 6410' MD	16. Plug Back T.D. 5718' KB	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Entrada: 5880' MD - 6410' MD; 5593' TVD - 5597' TVD			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run ---			22. Was Well Cored No
23.			

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.5#	248'	15"	200 sxs	
7"	23#	5783'	8-3/4"	1110 sxs - 2 stages	

LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4-1/2"	5019' MD	5766' MD	150		3-1/2"	3538'

26. Perforation record (Interval size and number)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

RECEIVED
SEP 27 1995

Date First Production 9-11-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Swab		Well Status (Prod. or Shut-in) Shut-In	
Date of Test Shut-in	Hours Tested Waiting to	Choke Size run sub-pump	Prod'n For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Pres.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
0	0				Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) ---	Test Witnessed By Alan Moses
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30. List Attachments Final directional survey
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31. 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

Signature [Signature] Printed Name Steven S. Dunn Title Oper. Mgr Date 9/26/95

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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 _____	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 _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 2465'	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos 2584'	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup 3354'	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota 4617'	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison 4698'	T. Lewis-Shale @ surface
T. Tubb _____	T. Delaware Sand _____	T. Todilto 5583'	T. La Ventana @ 521'
T. Drinkard _____	T. Bone Springs _____	T. Entrada 5593'	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....5593' TVD to.....5597' TVD.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

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

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology