

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-015-30097
5. Indicate Type Of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-992-3
7. Lease Name or Unit Agreement Name INDIAN BASIN "32" STATE LEASE
8. Well No. 2
9. Pool name or Wildcat INDIAN BASIN UPPER PENN GAS POOL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____			7. Lease Name or Unit Agreement Name INDIAN BASIN "32" STATE LEASE		
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____					
2. Name of Operator Marathon Oil Company			8. Well No. 2		
3. Address of Operator P.O. Box 552 Midland, TX 79702			9. Pool name or Wildcat INDIAN BASIN UPPER PENN GAS POOL		
4. Well Location Unit Letter <u>J</u> : <u>2000</u> Feet From The <u>SOUTH</u> Line and <u>1650</u> Feet From The <u>EAST</u> Line Section <u>32</u> Township <u>21-S</u> Range <u>24-E</u> NMPM <u>EDDY</u> County					
10. Date Spudded 4/14/98	11. Date T.D. Reached 6/9/98	12. Date Compl.(Ready to Prod.) 6/25/98	13. Elevations(DF & RKB, RT, GR, etc.) KB-4228' GL-4212'	14. Elev. Casinghead	
15. Total Depth 8550'	16. Plug Back T.D. 8457'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By ALL	19. Producing Interval(s), of this completion - Top, Bottom, Name 7700' - 7926', UPPER PENN	
20. Was Directional Survey Made NO			21. Type Electric and Other Logs Run NGT-CNL, GR-CBL		
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
9-5/8"	36#	1807'	14-3/4"	1040 SX, NOT CIRC.: 1" TO SURF. W/550 SX, 9 SX CIRC.	
7"	26#	8550'	8-3/4"	720 SX, NOT CIRC.: 2ND ST. OF 820 SX, CIRC. 160 SX	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8"	8088'	RBP-8088'			
26. Perforation record (interval, size, and number) 7700-16, 7712-18 W/4 JSPF; 7738-48, 7762-90, 7798-7810, 7854-74, 7878-7900, 7912-26 W/2 JSPF			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7854-7926 11,200 GALS GELLED 15% HCl ACID 7700-7810 7400 GALS. GELLED 15% HCl ACID		
28. PRODUCTION					
Date First Production 7/2/98	Production Method (Flowing, gas lift, pumping - Size and type pump) ODI Submersible pump w/5-1/2" shroud & two 190 HP motors			Well Status (Prod. or Shut-in) Producing	
Date of Test 7/20/98	Hours Tested 24	Choke Size open	Prod'n For Test Period 7	Oil - Bbl. 1056	Gas - MCF 4502
Flow Tubing Press. 1600	Casing Pressure 1080	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 56
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments Logs					
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 <u>Ginny Larke</u>		Printed Name <u>Ginny Larke</u>		Title <u>Eng. Technician</u> Date <u>7/22/98</u>	

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 545'	T. Simpson _____
T. Glorieta _____ 2710'	T. McKee _____
T. Paddock _____ 2920'	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp SHALE _____ 7205'	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____ 7695'	T. _____

Northeastern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 7695' _____ to _____ 8280' _____	No. 3, from _____ to _____
No. 2, 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
545	2710	2165	DOLOMITE, LIMESTONE				
2710	2920	210	SAND, DOLOMITE				
2920	3100	180	DOLOMITE				
3100	3340	240	LIMESTONE				
3340	4900	1560	LIMESTONE, SAND, SHALE				
4900	5085	185	SAND				
5085	6865	1870	LIMESTONE				
6865	7205	340	SAND				
7205	7695	490	SHALE, LIMESTONE				
7695	8455	760	DOLOMITE, LIMESTONE				
	TD						