

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

Form C-105
Revised 1-1-89

WELL API NO. 30-025-32658
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-1987

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Airstrip "A" State	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		8. Well No. 2	
2. Name of Operator Morexco, Inc. Owens Petroleum, Inc.		9. Pool name or Wildcat E. K. Queen, East	
3. Address of Operator P. O. Box 2911, Midland, TX 79702			
4. Well Location Unit Letter <u>L</u> : 1980 Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>15</u> Township <u>18S</u> Range <u>34E</u> NMPM Lea County			
10. Date Spudded 9-14-94	11. Date T.D. Reached 9-22-94	12. Date Compl. (Ready to Prod.) 10-24-94	13. Elevations (DF & RKB, RT, GR, etc.) 4026' Grd.
14. Elev. Casinghead			
15. Total Depth 4975'	16. Plug Back T.D. 4945	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools 0' - T.D.
19. Producing Interval(s), of this completion - Top, Bottom, Name 4462-4450 (Queen Formation)			20. Was Directional Survey Made deviation form attached
21. Type Electric and Other Logs Run CBL, CNL			22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	370	12 1/4	300 Class C	
5 1/2	15.5/17#	4975	7 7/8	900 Class C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8 J55	4897	

26. Perforation record (interval, size, and number) 4450-4462 (2 shots/foot)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4450-4462	Acidize w/600 gal 15% NEFE Frac w/12,000 gal Spectro Frac, & 32,000# 20/40 Sand

28. PRODUCTION							
Date First Production 11/11/94		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2"x1 1/2"x16"				Well Status (Prod. or Shut-in) Producing	
Date of Test 11/14/94	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 22	Gas - MCF 20	Water - Bbl. 20	Gas - Oil Ratio 909
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 22	Gas - MCF 20	Water - Bbl. 20	Oil Gravity - API - (Corr.) 37.0°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold: GPM Gas Corporation	Test Witnessed By
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30. List Attachments

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 Linda Johnston Printed Name Linda Johnston Title Agent Date 12/8/94

DEC 16 1994
OCD ROOMS
OFFICE

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 must 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 down 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. Aloka	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	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Ozle
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Delaware Sand	T. Todillo	T. T.
T. Drinkard	T. Bone Springs	T. Entrada	T. T.
T. Abo	T. T.	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Perm	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
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.....
No. 2, from.....to.....
No. 3, from.....to.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surface	1800	1800	Red Beds, Salt, Anhydrite				
1800	1900	100	Anhydrite, Salt				
1900	3100	1200	Salt, Anhydrite, Red Beds, Grey Shale				
3100	4400	1300	Dolomite, Anhydrite, Sand, Shale				
4400	4970	570	Sand, Dolomite, Anhydrite, Shale				

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
 T. Salt _____
 B. Salt 3094'
 T. Yates 3288'
 T. 7 Rivers 3696'
 T. Queen 4426'
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. Rustler-1812'
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 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
Surface	1800	1800	Red Beds, Salt, Anhydrite				
1800	1900	100	Anhydrite, Salt				
1900	3100	1200	Salt, Anhydrite, Red Beds, Grey Shale				
3100	4400	1300	Dolomite, Anhydrite, Sand, Shale				
4400	4970	570	Sand, Dolomite, Anhydrite, Shale				