

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-105
Revised March 25, 1999

WELL API NO.

30-025-35116

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. B 936

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. Type of Completion:

NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐
WELL OVER DEEPEN BACK RESVR. OTHER

2. Name of Operator

Morexco, Inc.

3. Address of Operator

P. O. Box 1591, Roswell, NM 88202-1591

7. Lease Name or Unit Agreement Name

Exxon '22' State

8. Well No.

2

9. Pool name or Wildcat

Vacuum S.A.

4. Well Location

Unit Letter C 760 Feet From The North Line and 1650 Feet From The West Line
Section 22 Township 17 South Range 34 East NMPM Lea County

10. Date Spudded

9/18/00

11. Date T.D. Reached

9/30/00

12. Date Compl. (Ready to Prod.)

10/15/2000

13. Elevations (DF& RKB, RT, GR, etc.)

4068 KB

14. Elev. Casinghead

4055 GRD

15. Total Depth

4843

16. Plug Back T.D.

4807

17. If Multiple Compl. How Many Zones?

NA

18. Intervals Drilled By

Rotary Tools

United

Cable Tools

NA

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

4721-47 S.A.

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL-CDL & DLL

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
8 5/8	24#	1572	12 1/4	800 sxs	cir 300 sxs
5 1/2	15.5#	4843	7 7/8	750 sxs	TOC 400 ft.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	4764	T/A 4405

26. Perforation record (interval, size, and number)

4721-31 & 47 4 spf

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4721-31 & 47 10,000 gals of 20% Pentafax
acid w/750 gals of Xylene

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10/15/00		Pumping				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/17/00	24	NA		89	tstm	10	tstm
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
NA	30 psi		89	tstm	10	34	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented. Plan to test week of 10/25/00.

Test Witnessed By

Donald G. Becker, Jr.

30. List Attachments

Logs, Directional Survey

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

Signature

Rhonda A. Becker

Printed

Name Rhonda A. Becker Title Agent

Date 10-18-00

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	1635
T. Salt	1745
B. Salt	3050
T. Yates	
T. 7 Rivers	
T. Queen	3910
T. Grayburg	
T. San Andres	4670
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. _____
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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4721 to 4747
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
0	250		Caliche
250	1635		Red Bed
1635	3050		Anhy & Salt
3050	4843		Sandstone & Dolomite

