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Form C-105
Revised 11-1-84

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-2714

1a. TYPE OF WELL b. TYPE OF COMPLETION OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> 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 <input type="checkbox"/>
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7. Unit Agreement Name
8. Farm or Lease Name International State
9. Well No. #1
10. Field and Pool, or Wildcat Undesignated

2. Name of Operator Morexco, Inc.
3. Address of Operator P.O. Box 481, Artesia, New Mexico 88210

4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>4</u> TWP. <u>17S</u> RGE. <u>33E</u> NMPM
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12. County Lea

15. Date Spudded 9/17/85	16. Date T.D. Reached 9/27/85	17. Date Compl. (Ready to Prod.) 11/7/85	18. Elevations (DF, RKB, RT, GR, etc.) 4179' Grd.
20. Total Depth 4605'	21. Plug Back T.D. 4487'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>

19. Elev. Casinghead

24. Producing Interval(s), of this completion - Top, Bottom, Name 4330' - 4396' (Premier) <i>GRAYBURE</i>
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25. Was Directional Survey Made Yes
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26. Type Electric and Other Logs Run Densilog Neutron Gamma Ray
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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
8 5/8"	24#	438'	12 1/4"	400 Sxs. Class "C"	None
5 1/2"	15.5#	4603'	7 7/8"	350 Sxs. "C" + 1500 Sxs. "Lite"	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4400'	4285'

31. Perforation Record (Interval, size and number) 4330, 31, 64, 65, 66, 67, 86, 91, 93, 94, 95, 96 12 holes 4" jet guns

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4330'-4396'	1500 gal. 15% NEFE + 24 ball sealers. 900 bbls. 2% gelled KCL water, 30#/gal. 2w/335 Sxs. 20/40 sand.

33. PRODUCTION							
Date First Production 11/8/85		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 11/9/85	Hours Tested 24 hr.	Choke Size	Prod'n. For Test Period	Oil - Bbl. 15	Gas - MCF TSTM	Water - Bbl. 10	Gas - Oil Ratio N/A
Flow Tubing Press. N/A	Casing Pressure N/A	Calculated 24-Hour Rate	Oil - Bbl. 15	Gas - MCF TSTM	Water - Bbl. 10	Oil Gravity - API (Corr.) N/A	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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35. List of Attachments Directional Survey, Densilog Neutron Gamma Ray

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 <i>C. Marie M. Jones</i>	TITLE Secretary	DATE 11-15-85

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 a copy of all electrical and radio-activity logs run in 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 <u>1440</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1570</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt <u>2854</u>	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 <u>3685</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4400</u> <u>4204</u> K₂	Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4399</u> K₂	Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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
No. 4, from _____ to _____	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	35	35	Caliche				
35	1440	1405	Sand & Anhy.				
1440	1570	130	Anhy.				
1570	2854	1284	Salt & Redbed				
2854	3685	831	Anhy. Dol. & Sand				
3685	3738	53	Sand				
3738	4300	562	Sand & Dol.				
4300	4400	100	Sand				
4400	4508	108	Dol.				
4508	T.D.	97	Sand, Shale & Dol.				

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