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OPERATOR	

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

Form C-105
Revised 11-1-88

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4222	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	
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 <input type="checkbox"/>	
2. Name of Operator Morexco, Inc.	
3. Address of Operator P. O. Box 481, Artesia, NM 88210	
4. Location of Well	

7. Unit Agreement Name
8. Farm or Lease Name JMD State
9. Well No. 3
10. Field and Pool, or Wildcat Unit. W. Millman-GR

UNIT LETTER J	LOCATED 2310	FEET FROM THE East	LINE AND 1650	FEET FROM
THE South	LINE OF SEC. 12	TWP. 19S	RGE. 27E	NMPM

15. Date Spudded 12-17-88	16. Date T.D. Reached 12-20-88	17. Date Compl. (Ready to Prod.) 12-29-88	18. Elevations (DF, RKB, RT, GR, etc.) 3495' Grd.	19. Elev. Casinghead
20. Total Depth 2050'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>	

24. Producing Interval(s), of this completion - Top, Bottom, Name 1796-1840		25. Was Directional Survey Made Attached
26. Type Electric and Other Logs Run Ran FDC, SNP, CBL-GR		27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE 8 5/8"	WEIGHT LB./FT. 24#	DEPTH SET 312'	HOLE SIZE 12 1/4"	CEMENTING RECORD 200 sxs. "C" w/2% CaCl and 1/4#/sxs. Flocele, 100 sxs. "C" Neat.	AMOUNT PULLED 250 sxs. 50/50 Poz., 125 sxs. "C" w/2% CaCl, .3% Halad 4 and .2% CFR3
5 1/2"	20#	2037'			

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE 2 3/8"	DEPTH SET 1879'	PACKER SET

31. Perforation Record (Interval, size and number) 1796'-1800', 1810'-1824', 1836'-1840' w/4 shots per ft.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL 1796'-1840'	AMOUNT AND KIND MATERIAL USED A/500 gals. 7 1/2% NEFF, 500# rock salt block in 10 bbls. brine, 500 addl. gals. 7 1/2% NEFE. F/30,000 gals. gelled 2% KCL H2O, 65,000# 12/20.

33. PRODUCTION							
Date First Production 1-1-89		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-1-89	Hours Tested 24 hrs.	Choke Size	Prod'n. For Test Period →	Oil - Bbl. 25	Gas - MCF 10	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl. 25	Gas - MCF 10	Water - Bbl. 0	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Morgan	

35. List of Attachments Survey	
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 <u>Rebecca Dickson</u>	TITLE <u>Agent</u>
DATE <u>1-13-89</u>	

INSTRUCTIONS

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 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 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 _____	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 _____ 1102	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1324	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1650	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorietta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

No. 5, 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

WELL NAME AND NUMBER J M D State No. 3

LOCATION Section 12, T19S, R27E, 1650' FSL & 2310' FEL, Eddy County, New Mexico

OPERATOR Steve Sell

DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

Degrees @ Depth

Degrees @ Depth

Degrees @ Depth

1/4° 504'

1/2° 1001'

3/4° 1521'

3/4° 2050'

RECEIVED

JAN 17 '89

O. C. D.
ARTESIA, OFFICE

Drilling Contractor United Drilling, Inc.

By: L. M. Gillis

Title: Business Manager

Subscribed and sworn to before me this 22nd day of December, 1988.

Kernia Tankusley
Notary Public

My Commission Expires: 9-25-91

Chaves New Mexico
County State