

Corrected Copy
Ad. Acidizing

Form C-105
Revised 10-66

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
0+4-NMOCC-HOBBS 1-ENGR.
1-R.J. STARRAK-TULSA 1-FILE ✓
1-A.B. CARY-MIDLAND 1-J.D. MC COY-HOUSTON
7-WTO

Indicate Type of Lease
State ☒ Fee ☐
Lease No.
B-1327

1. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator	MYERS LANGLIE MATTIX UNIT
4. Name of Lessee	MYERS LANGLIE MATTIX UNIT
5. Well No.	77

3. Address of Operator	P. O. BOX 730, HOBBS, NEW MEXICO 88240
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6. Field and Pool, or Wildcat	LANGLIE MATTIX
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4. Location of Well	UNIT LETTER G LOCATED 1980 FEET FROM THE NORTH LINE AND 1980 FEET FROM THE EAST LINE OF SEC. 32 TWP. 23-S RGE. 37-E
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7. Directional Survey Made	YES
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15. Date Spudded	12-29-77
16. Date T.D. Reached	1-5-78
17. Date Compl. (Ready to Prod.)	2-14-78
18. Elev. Casinghead	3295' CL

19. Elev. Casinghead	--
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20. Total Depth	3732
21. Plug back T.D.	3717
22. H. Multiple Plug Bk. Flow Many	-
23. Intervals Cased by Rotary Tools	0-3732'
24. Producing Interval(s) of this completion - Top, Bottom, Name	3429-3684' QUEEN

25. Was Directional Survey Made	YES
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26. Type Electric and Other Logs Run	DRESSER ATLAS: Comp. Densilog; Comp. Neutron; Dual Laterolog; Micro Laterolog; Borehole Comp. Acoustilog.
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27. Was Well Cased	NO
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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	495	11	300 Sacks	-
5-1/2	15.5	3732	7-7/8	1050 Sacks	-

29. LINER RECORD				TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-3/8
					3651.39

30. Perforation Records (Interval, size and number)			
3429, 35, 47, 59, 73, 76, 84, 88			
3545, 59 63, 70, 82			
3649, 55, 64, 84			
17 Holes (.456)			

31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3429-3684	48,000 Gals. 9.2 Brine w/400#
	Rock Salt, 85,500# 20/40 Sand,
	400# Benzoic Acid Flakes. 3000
	gals. 15% NE Acid + 34-7/8" Ball Sealers & 21 Bbl

32. PRODUCTION 9.2# Brine Water.							
Date First Production		Production Method (Flowing, gas lift, pumping - size and type pump)				Well Status (Prod. or Shut-in)	
2-9-78		PUMP 2 X 1-1/2 X 12 INSEFT				PRODUCING	
Date of Test	Hours Tested	Choke Size	Test Interval	Oil - bbl.	Water - bbl.	Gas - bbl.	Gas - Oil Ratio
2-14-78	24 Hrs.			26	100	11 BLW	3846
Flow Test Interval	Casing Pressure	Calculated 24-Hour Rate	Oil - bbl.	Gas - bbl.	Water - bbl.	API Gravity - API (Corr.)	
-	-		-	-	-	34.1	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	SOLD
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35. List of Attachments	DEVIATION SCHEDULE
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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.	
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SIGNED	W. T. Thomas	TITLE	AREA SUPERINTENDENT
DATE	R. Crockett	DATE	2-24-78

Corrected Copy

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than _____ days after the completion of any newly drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by tape. 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. This 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 _____ 1150'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1240'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2590'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3030'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3155'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3418'	T. Silurian _____	T. Point Lookout _____	T. Elber _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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 _____ 3429 _____ to _____ 3684 _____	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	635	635	REDBED				
635	1065	430	SALT AND ANHYDRITE				
1065	1650	585	ANHYDRITE				
1650	2846	1196	SALT AND ANHYDRITE				
2846	3725	879	LIME, DOLOMITE & SAND				

71073
OIL COMMISSION
MURKIN, N. M.