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Form C-105
Revised 1-1-65

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. NM-3352

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
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"/>	8. Farm or Lease Name Shell "A" State
2. Name of Operator Mark Production Company	9. Well No. 1
3. Address of Operator 330 Citizens Bank Bldg., Tyler, Texas 75701	10. Field and Pool, or Wildcat Undesignated

4. Location of Well UNIT LETTER H LOCATED 2080 FEET FROM THE North LINE AND 560 FEET FROM THE East LINE OF SEC. 30 TWP. 14-S RGE. 34-E NMPM	12. County Lea
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15. Date Spudded 8-9-72	16. Date T.D. Reached 9-9-72	17. Date Compl. (Ready to Prod.) 9-16-72	18. Elevations (DF, RKB, RT, GR, etc.) 4143' GL	19. Elev. Casinghead --
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20. Total Depth 10,530	21. Plug Back T.D. --	22. If Multiple Compl., How Many	23. Intervals Drilled By XX	Rotary Tools	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name 10,384' - 10,456' - Permo-Penn	25. Was Directional Survey Made Yes
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26. Type Electric and Other Logs Run Acoustic Velocity	27. Was Well Cored 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
12-3/4"	32#	410'	17-1/2"	415 - circulated	None
8-5/8"	24# & 32#	4,392	11"	375	None
4-1/2"	10.5# & 11.6	10,530'	7-7/8"	375	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	10,333'
						10,208'

31. Perforation Record (Interval, size and number) 10,390' - 10,456' - 17 - 1/2" holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 10,390'-10,456' AMOUNT AND KIND MATERIAL USED 4,000 gals 20% acid
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33. PRODUCTION							
Date First Production 9-16-72		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 9-17-72	Hours Tested 24 hrs	Choke Size 28/64"	Prod'n. For Test Period 300	Oil - Bbl. 300	Gas - MCF 255	Water - Bbl. 0	Gas - Oil Ratio 850:1
Flow Tubing Press. 100 psi	Casing Pressure Pakker	Calculated 24-Hour Rate 300	Oil - Bbl. 300	Gas - MCF 255	Water - Bbl. 0	Oil Gravity - API (Corr.) 41.2°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By W. H. Cravey
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35. List of Attachments Acoustic Velocity logs and Deviation Record

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 Raymond Thompson	TITLE Assistant Secretary	DATE 9-22-72

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

T. Anhy 1815
T. Salt 1950
B. Salt 2785
T. Yates 2855
T. 7 Rivers 3008
T. Queen 3350
T. Grayburg 4015
T. San Andres 4335
T. Glorietta 5910
T. U. Clearfork 6198
~~T. Permian~~
~~T. Permian~~
T. Tubb 7290
T. L. Clearfork 7550
T. Abo 7964
T. Wolfcamp 9450
T. Permo 10358
T. Penn.
T. Cisco (Bough C)

Northwestern New Mexico

T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Delaware Sand
T. Bone Springs
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 Qtzite
T. Granite

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1815	1950	135	Anhydrite				
1950	2785	835	Salt				
2785	3008	153	Yates				
3008	3350	342	7 Rivers				
3350	4015	665	Queen				
4015	4335	320	Grayburg				
4335	5910	1575	San Andres				
5910	6198	288	Glorietta				
6198	7290	1092	U. Clearfork				
7290	7550	260	Tubb				
7550	7964	414	L. Clearfork				
7964	9450	1486	Abo				
9450	10358	908	Wolfcamp				
10,358	10530	TD	Permo-Penn				

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