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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"/>
5b. State Oil & Gas Lease No. B-10709	

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 State	
2. Name of Operator Shell Oil Company (Western Division)				9. Well No. 2	
3. Address of Operator P.O. Box 1509, Midland, Texas				10. Field and Pool, or Wildcat Jalmat (Oil)	
4. Location of Well				12. County Lea	
UNIT LETTER E LOCATED 1650 FEET FROM THE North LINE AND 660 FEET FROM					
THE West LINE OF SEC. 36 TWP. 24S RGE. 36E NMPM					
15. Date Spudded 9/16/66	16. Date T.D. Reached 9/21/66	17. Date Compl. (Ready to Prod.) 9/26/66	18. Elevations (DF, RKB, RT, GR, etc.) 3278 BF	19. Elev. Casinghead -	
20. Total Depth 2800'	21. Plug Back T.D. 2782'	22. If Multiple Compl., How Many -	23. Intervals Drilled By 0-2800	Rotary Tools Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name 2705' - 2764' - Yates				25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run GR/S, LL, ML				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
13 3/8"	48#	100'	17 1/2"	100	-
8 5/8"	32#	1200	11"	450	-
4 1/2"	9.5# & 11.6#	2800'	6 3/4"	300	-
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2"	2605'-2598'
31. Perforation Record (Interval, size and number) 2705', 2713', 2714', 2726', 2729', 2736', 2738', 2739', 2760', 2764'. 1 JSPT 3/8"			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			2705'-2764'		
			1500 gals. Type J		
33. PRODUCTION					
Date First Production 9/26/66		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing
Date of Test 9/27/66	Hours Tested 13	Choke Size Open	Prod'n. For Test Period 96	Oil - Bbl. 52	Gas - MCF 122
Flow Tubing Press. 40 psi	Casing Pressure pkp	Calculated 24-Hour Rate 96	Oil - Bbl. 96	Gas - MCF 225	Water - Bbl. 0
				Gas - Oil Ratio 2346	Oil Gravity - API (Corr.) 29.4°
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By W. D. Moore	
35. List of Attachments None					
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.					
Original Signed J. D. Duren					
SIGNED J. D. Duren		TITLE Staff Petrophysical Engr.		DATE 9/28/66	

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.

Southeastern 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 _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	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. _____

Northwestern New Mexico

From	To	Thickness in Feet	Formation
0	160	160	Red Beds
160	1172	1012	Salt & Shale
1172	2471	1299	Sale, Anhydrite, & Dolomite
2471	2692	221	Dolomite & Anhydrite
2692	2800	108	Sand & Dolomite

BST #1: 2629'-2675' (46' Tansill). Tool open 2 hrs thru 5/8" BC, 1" TC 3 1/2" BP.
GTS 3 mins. Increased to 925 MCF at end of test. Recovered 180' (0.88 bblX) highly gas cut mud and water. FSIHP 96 - 148 psi. 60 minutes FSIHP 751 psi. Recovered water titrated 195,000 ppm Cl⁻. Pit mud titrated 176,000 ppm Cl⁻. Conclusive Test.
(Johnston)