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

Form C-105
Revised 11-1-81

10. TYPE OF WELL		5a. Indicate Type of Lease State ☒ Fee ☐	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		5. State Oil & Gas Lease No.	
2. Name of Operator SHELL OIL COMPANY		7. Unit Agreement Name N. Hobbs (G/SA) Unit	
3. Address of Operator P. O. BOX 991, HOUSTON, TX. 77001		8. Farm or Lease Name Section 32	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1370</u> FEET FROM THE <u>NORTH</u> LINE AND <u>1400</u> FEET FROM <u>EAST</u> LINE OF SEC. <u>32</u> TWP. <u>18S</u> RGE. <u>38E</u> NMPN.		9. Well No. 323	
15. Date Spudded 9-5-80		10. Field and Pool, or Wildcat Hobbs (G/SA)	
16. Date T.D. Reached 9-20-80		11. County Lea	
17. Date Compl. (Ready to Prod.) 12-3-80		12. County Lea	
18. Elevations (DF, RKB, RT, GR, etc.) 3638.66' GR		19. Elev. Casinghead	
20. Total Depth 4404'		21. Plug Back T.D.	
22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools Cable Tools Rotary	
24. Producing Intervals, of this completion - Top, bottom, Name 4272-4332'		25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run CPL/CCL/GR		27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE
16"	Conductor	40'	20"
8 5/8"	24# K-55	1600'	12 1/4"
5 1/2"	14# K-55	4400'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
40 sx Redi Mix		0	
650sx Lite + 250sx "C"		0	
120 sx "C" + 800sx Lite		0	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
2 3/8"	4282'		
31. Perforation Record (Interval, size and number)			
4272-4332' 32 1/2" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4272-4332		Acidized w/3400 gals 15% HCL-NEA acid	
33. PRODUCTION			
Date First Production 12-15-80	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 20 x 1 1/2"RWBC x 20-4		Well Status (Flowing, Shut-in) Producing
Date of Test 2-6-81	Hours Tested 24	Choke Size	Prod'n. For Test Period
Flow Tubing Press. 40	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 20
			Gas - MCF 30
			Water - Bbl. 142
			Gas-Oil Ratio 1500
			Oil Gravity - API (Corr.) 35
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By
35. List of Attachments Logs, inclination 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	A. J. Fore		TITLE Supv. Reg./Permitting
DATE		4-6-81	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled 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 full stem tests. All depths reported shall be measured to the true vertical depth in the case of irregularly drilled wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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 _____ 1520	T. Canyon _____	T. Oso Alamo _____	T. Pena. "B" _____
T. Salt _____ 1620	T. Strawn _____	T. Kirtland-Frontland _____	T. Pena. "C" _____
B. Salt _____ 2570	T. Atoka _____	T. Fractured Cliffs _____	T. Pena. "D" _____
T. Yates _____ 2622	T. Mass _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2836	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3350	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3668	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3973	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
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 Cr) _____	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	1520		Red Beds				
1520	2622		Salt & Anhydrite				
2622	3973		Dolomite, Sand, Shale				

OIL CONSERVATION DIV.

APR 10 1981

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