

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	

1. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
SA ZONE II, IIIu, III ₁	OTHER ☐
2. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name
N. HOBBS (G/SA) UNIT
8. Farm or Lease Name
SECTION 33

Name of Operator	
SHELL OIL COMPANY	
Address of Operator	
P. O. BOX 991, HOUSTON, TX 77001	
Location of Well	

9. Well No.
222
10. Field and Pool, or Wildcat
HOBBS (G/SA)

11. LETTER	F	LOCATED	1520	FEET FROM THE	NORTH	LINE AND	1470	FEET FROM
12. County		LEA						

13. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Inject)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9-22-80	10-6-80	6-21-81	3646.1' GR	----
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
4400'				X

25. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
ZONE II - 4054' - 4062'				NO
ZONE IIIu - 4096' - 4182'				
ZONE III ₁ - 4174' - 4276'				

26. Type Electric and Other Logs Run	27. Was Well Cored
DLL, BHC, SNP, CNL/FDC, MLL	NO

31. 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#	1622.53'	12 1/4"	550 sx LITE + 250 sx C1 C	
5 1/2"	14#	4400'	7 7/8"	850 sx LITE + 250 sx C1 C	

32. LINER RECORD				33. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3694'	3694'

34. Perforation Record (Interval, size and number)		35. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf'd 5 1/2" csg 4062' - 4276' (114 1/2" holes)		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		4062' - 4276' 9500 gals 15% HCl NEA	

36. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

37. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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38. List of Attachments
LOGS, DEVIATION

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 A. J. FORE

TITLE SUPERVISOR REG./PERMITTING

DATE JULY 21, 1981

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 _____
T. Salt _____
B. Salt _____
T. Yates _____ 2643'
T. 7 Rivers _____ 2845'
T. Queen _____ 3359'
T. Grayburg _____ 3671'
T. San Andres _____ 3873'
T. Glorieta _____
T. Paddock _____
T. Blinberry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

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. _____
T. _____
T. _____

Northwestern New Mexico

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 Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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
0	2845'		SALT, ANHYDRITE				
2845	3671'		DOLOMITE, SAND, SHALE				
3671	4180'		DOLOMITE				

RECEIVED

JUL 23 1981

OIL CONSERVATION DIV.