

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

API # 30-025-27198

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.	

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

Name of Operator

SHELL OIL COMPANY

Address of Operator

P. O. BOX 991, HOUSTON, TX 77001

Location of Well

7. Unit Agreement Name
N. HOBBS (G/SA) UNIT

8. Farm or Lease Name

SECTION 18

9. Well No.

242

10. Field and Pool, or Wildcat

HOBBS (G/SA)

LETTER N LOCATED 1200 FEET FROM THE SOUTH LINE AND 2600 FEET FROM

west LINE OF SEC. 18 TWP. 18-S RGE. 38-E NMPM

12. County

LEA

15. Date Spudded 1-6-81 16. Date T.D. Reached 1-13-81 17. Date Compl. (Ready to ~~XXX~~) 7-18-81 18. Elevations (DF, RKB, RT, GR, etc.) 3665.39' GR 19. Elev. Casinghead

20. Total Depth 4510' 21. Plug Back T.D. 22. If Multiple Compl., How Many inject 23. Intervals Drilled By Rotary Tools Cable Tools X

24. Producing Interval(s), of this completion - Top, Bottom, Name

4150' - 4326' SAN ANDRES

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

SNP, BHC, DLL

27. Was Well Cored

NO

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#	1600'	12 1/4"	625 sx LITE + 250 sx C1 C	
5 1/2"	14#	4510'	7 7/8"	650 sx LITE + 250 sx C1 C	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	4069'

31. Perforation Record (Interval, size and number)

Perf'd 5 1/2" csg 4150' - 4326'
(100 1/2" holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL 4150' - 4326' AMOUNT AND KIND MATERIAL USED 4600 gals 15% HCl NEA acid

33. 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.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

DEVIATION, LOGS

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 AUGUST 17, 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

Northwestern 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 _____ 2705'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2947'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3457'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3773'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4068'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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 _____ 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	2705'		SALT, ANHYDRITE				
2705	3457'		DOLOMITE, SAND, SHALE				
3457	4333'		DOLOMITE				

RECEIVED

AUG 24 1931

GE CONSERVATION DIV