

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL 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.

TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☐SA ZONE II, IIIu, III
OTHER INJECTOR

TYPE 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 32

9. Well No.

432

10. Field and Pool, or Wildcat

HOBBS (G/SA)

WIT LETTER I LOCATED 1400 FEET FROM THE SOUTH LINE AND 1300 FEET FROM

EAST LINE OF SEC. 32 TWP. 18-S RGE. 38-E NMPM

12. County

LEA

13. Date Spudded

10-9-80

16. Date T.D. Reached

10-22-80

17. Date Compl. (Ready to ~~Flow~~ inject)

6-20-81

18. Elevations (DF, RKB, RT, GR, etc.)

3629.3' GR

19. Elev. Casinghead

20. Total Depth

4400'

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

4062' - 4250' San Andres

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

SNP, DLL, BHC

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"	600 sx LITE	
5 1/2"	14#	4400'	7 7/8"	950 sx LITE	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3941'	3941'

TUBING RECORD

28. Perforation Record (Interval, size and number)

Perf'd 5 1/2" csg 4062' - 4250'
(112 1/2" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4062' - 4250'	6100 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

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

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 radioactivity 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 _____ 2638'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2850'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3363'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3687'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3993'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. 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	2850'		SALT, ANHYDRITE				
2850	3364'		DOLOMITE, SAND, SHALE				
3363	4192'		DOLOMITE				