

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

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

N. HOBBS (G/SA) UNIT

8. Farm or Lease Name

SECTION 28

9. Well No.

422

10. Field and Pool, or Wildcat

HOBBS (G/SA)

12. County

LEA

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☐OTHER ☐Zone II, IIIu
INJECTOR

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

2. Name of Operator

SHELL OIL COMPANY

3. Address of Operator

P. O. BOX 991, HOUSTON, TX 77001

4. Location of Well

UNIT LETTER H LOCATED 2199 FEET FROM THE NORTH LINE AND 772 FEET FROMTHE EAST LINE OF SEC. 28 TWP. 18-S RGE. 38-E NMPM15. Date Spudded 2-8-81 16. Date T.D. Reached 2-18-81 17. Date Compl. (Ready to ~~back~~ inject) 6-20-81 18. Elevations (DF, RKB, RT, GR, etc.) 3635.12' GR 19. Elev. Casinghead ----

20. Total Depth

4510'

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

ZONE II - 4222' - 4244'

ZONE IIIu - 4252' - 4271'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

BHC, SNP, DLL

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
8 5/8"	24#	1600'	12 1/4"	600 sx LITE + 250 sx C1 C	
5 1/2"	14#	4503'	7 7/8"	800 sx LITE + 250 sx C1 C	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4121'	4132'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

Perf'd 5 1/2" csg. 4222' - 4271'
(84 1/2" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4222' - 4271'	1400 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

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

Supervisor Regulatory & Permits

DATE

July 21, 1981

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. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____ 2772'	T. Miss _____
T. 7 Rivers _____ 2993'	T. Devonian _____
T. Queen _____ 3511'	T. Silurian _____
T. Grayburg _____ 3850'	T. Montoya _____
T. San Andres _____ 4150'	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Granite _____
T. Drinkard _____	T. Delaware Sand _____
T. Abo _____	T. Bone Springs _____
T. Wolfcamp _____	T. _____
T. Penn. _____	T. _____
T. Cisco (Bough C) _____	T. _____

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3511'		DOLOMITE, SAND, & SHALE				
3850	4350'		DOLOMITE				

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JUL 23 1981
OIL CONSERVATION DIV.

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UNCLINATION REPORT

OPERATOR SHELL OIL CO. ADDRESS BOX 991, HOUSTON, TX 77001
 LEASE NAME N.H.U. #28 WELL NO. 422 FIELD HOBBS (G/SA)
 LOCATION UNIT LETTER H, 2199 ENL, 772 FEL, SECTION 28, T-18-S, R-38-E

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
557	3/4	7.2967	7.2967
1020	1	8.1025	15.3992
1515	1 1/4	10.7910	26.1902
2015	3/4	6.5500	32.7402
2523	1	8.8900	41.6302
3017	1 1/4	10.7692	52.3994
3512	1 1/4	10.7910	63.1904
4000	1 1/4	10.6384	73.8288
4510	1 3/4	15.5550	89.3838

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

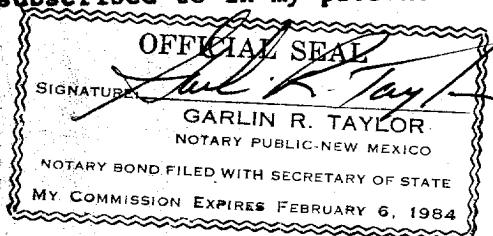
Denise Leake
 TITLE OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DENISE LEAKE
 known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Denise Leake
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 19 day of FEBRUARY, 1981



SEAL

Notary Public in and for the County
of Lea, State of New Mexico