

STATE OF NEW MEXICO
NEW MEXICO DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API # 30-025-26990

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

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

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

NEIT LETTER I LOCATED 467 FEET FROM THE EAST LINE AND 3330 FEET FROM

NORTH LINE OF SEC. 4 TWP. 21-S RGE. 37-E NMPM

14. Date Spudded 10-9-80 15. Date T.D. Reached 11-4-81 17. Date Compl. (Ready to Prod.) 11-18-81 18. Elevations (DF, RKB, RT, GR, etc.) 3452' GL, 3470' DF 19. Elev. Casinghead

20. Total Depth 8156' 21. Plug Back T.D. 7350' 22. If Multiple Complet., How Many --- 23. Intervals Drilled By: Rotary Tools X Cable Tools ---

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

6530' - 6809' (DRINKARD)

Type Electric and Other Logs Run

CNL-FDC, DLL, CBL, MLL

25. Was Directional Survey Made

NO

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
13 3/8"	61#	1190'	17 1/2"	735 sx LITE + 200 sx C1 C	
9 5/8"	36#	3500'	12 1/4"	1000 sx LITE + 200 sx C1 C	
7"	20,23,26#	8153'	8 3/4"	1720 sx Class "H"	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2"	6024'	

Perforation Record (Interval, size and number)

7592'-7623' (10-1/2" holes) CIBP @7565'
7417'-7426' (20-1/2" holes) CIBP @7530'
6530'-6809' (37-1/2" holes)
5637'-5993' (52-1/2" holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6530'-6809'	ACIDIZED W/4900 GALS 15% NEA
	FRAC'D W/15,000 GALS GELLED ACID
	AND 15,000 GALS GELLED WATER
5637'-5993'	ACIDIZED W/8000 GALS 15% NE ACID

33. PRODUCTION

Date First Production <u>11-19-81</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>PUMPING 2" X 1 1/2" X 16' Continental Emsco Pump</u>				Well Status (Prod. or Shut-in) <u>PRODUCING</u>	
Date of Test <u>11-18-81</u>	Hours Tested <u>24</u>	Choke Size <u>---</u>	Prod'n. For Test Period <u>7</u>	Oil - Bbl. <u>58</u>	Gas - MCF <u>6</u>	Water - Bbl. <u>8285</u>	Gas - Oil Ratio <u>38.2</u>
Flow Tubing Press. <u>35</u>	Casing Pressure <u>40</u>	Calculated 24-Hour Rate <u>---</u>	Oil - Bbl. <u>---</u>	Gas - MCF <u>---</u>	Water - Bbl. <u>---</u>	Oil Gravity - API (Corr.) <u>38.2</u>	

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

SOLD

35. List of Attachments

INCLINATION REPORT, LOGS, C-104

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 JANUARY 11, 1982

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 _____ 1222'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 5216'	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 5684'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6151'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6526'	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	1222'		Red Beds				
1222	2286'		Anhydrite & Salt				
2286	3165'		Dolomite, Lime				
3165	5216'		Lime				
5216	6526'		Dolomite				

JAN 15 1982