

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

2. TYPE OF COMPLETION

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

3. Name of Operator

Chevron U.S.A. Inc.

4. Address of Operator

P.O. Box 670, Hobbs, NM 88240

5. Location of Well

HIT LETTER B LOCATED 865 FEET FROM THE North LINE AND 1980 FEET FROM

East LINE OF SEC. 31 TWP. 21S RGE. 37E NMPM

6. Date Spudded

6-19-87

16. Date T.D. Reached

6-22-87

17. Date Compl. (Ready to Prod.)

8/3/87

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

3529.8'

7. Total Depth

3950

21. Plug Back T.D.

3815

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

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

Grayburg/San Andres

3790 - 3809 (20 holes) 3653-3754 (26 holes)

9. Type Electric and Other Logs Run

GR/CCL/CBL/CET

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
8 5/8	24#	1077'	12 1/4	700 sx Class C	
5 1/2	15.5#	3950'	7 7/8"	650 sx Class C	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD
					SIZE DEPTH SET PACKER SET
					2 7/8 3813 none

11. Perforation Record (Interval, size and number)

4" guns 1 JHPF, 180 deg phased, 20 holes
3790-3809

4" guns, 1 JHPF, 180 deg phased 26holes
3653-68' 3686-91, 3716-20, 3752-54

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3790-3809	1000 gallons 20% HCL
3653-3754	2000 gallons 20% HCL

12. First Production

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
8-20-87	24	2" WCO		7	14	160	2000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
38	38		7	14	160	33@70°	

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

14. List of Attachments

Test Witnessed By

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 [Signature] TITLE STAFF DRILLING ENGINEER

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 depth 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 in case of 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 <u>1060</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1195</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>2045</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2045</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2595</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3304</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3304</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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
1060	1195	135	Anhy				
1195	2045	1750	Salt				
2045	3045	1000	Yates				
3045	3304	259	7 Rivers				
3304	3304	0	Queen				
3304	3304	0	Grayburg				