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

Form C-105
Revised 11-1-81

10. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

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

2. Name of Operator

Sohio Petroleum Company

3. Address of Operator

10 Desta Drive, Suite 600 West, Midland, Texas 79705

4. Location of Well

UNIT LETTER J LOCATED 2310 FEET FROM THE South LINE AND 2310 FEET FROM

THE East LINE OF SEC. 12 TWP. 22S RGE. 37 NMPM

15. Date Spudded 5/28/83 16. Date T.D. Reached 6/23/83 17. Date Compl. (Ready to Prod.) 7/01/83 18. Elevations (DF, RKB, RT, GR, etc.) 3349 KB 19. Elev. Casinghead

20. Total Depth 7500' 21. Plug Back T.D. 7463' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 5206-7500' Cable Tools

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

Wantz Granite Wash: 7214-7372
Drinkard: 6483-6897

25. Was Directional Survey Made no

26. Type Electric and Other Logs Run

Density, Neutron, Gaurd, Gamma Ray, Caliper

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
13 3/8	48 #	155	17	150 Sx	0
8 5/8	32#	2761	11	1600 Sx	0
5 1/2	15 1/2	5206	7 7/8	200 Sx	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT
4	4409	7500	100

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

Drinkard: shot at 6483' - 6897', 14 holes
6483, 6500, 6645, 6654, 6709, 6716, 6670, 6814, 6823, 6862,
6874, 6886, 6893, 6897,
Granite Wash: shot at 7214-7372', 13 holes
7214, 7218, 7223, 7240, 7251, 7273, 7277, 7286,
7290, 7336, 7347, 7363, 7372,

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7214-7372	500 gal, 15% HCL, 16000 gal oil base frac w/6000# Sand
6483-6897	

33. PRODUCTION

Date First Production 9/20/83 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1 1/2" Insert Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Fbbl.	Gas - MCF	Water - Fbbl.	Gas - Oil Ratio
10/25/83	24			15	210	6	14,000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Fbbl.	Gas - MCF	Water - Fbbl.	Oil Gravity - API (Corr.)	
	25		15	210	6		40.0

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

Sold

Test Witnessed by M. L. Reynolds

35. List of Attachments

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

TITLE Dist. Prod. Supt.

DATE 11/7/83

INSTRUCTIONS

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 triplicate 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" _____
U. 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 _____	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 6483 to 6897 No. 4, from to
No. 2, from 7214 to 7372 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



SOHIO PETROLEUM COMPANY

MIDLAND, TEXAS 79705
10 DESTA DRIVE - SUITE 600 WEST

November 17, 1983

Hinton "14" No. 8 (Deepening)
Unit "J", Sec. 12, T-22-S, R-37-E
Lea County, New Mexico

Deviation Table

0-5206 (Unknown)
5960' -- $1\frac{1}{2}^{\circ}$
6757' -- 1°
6908' -- $3\frac{1}{4}^{\circ}$
7054' -- $3\frac{1}{4}^{\circ}$
7234' -- $1-3\frac{1}{4}^{\circ}$
7399' -- 3°
7500' -- $2-3\frac{1}{4}^{\circ}$

Prepared by:

R. O. Divine, Engineer I
Sohio Petroleum Company

SUBSCRIBED AND SWORN to before me this 17th day of November, 1983.

Notary Public in and for the
State of Texas

My commission expires:

DOROTHY WHITEHEAD
Notary Public, State of Texas
My Commission Expires 1-30-85