

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-045276

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Smith Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Ind. Indian Reservation, Pann.

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 34, T-20-S, R-24-E

NMPM

12. COUNTY OR PARISH
Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____b. TYPE OF COMPLETION:
NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____2. NAME OF OPERATOR
Standard Oil Company of Texas - A Division of Chevron Oil Co.3. ADDRESS OF OPERATOR
3610 Avenue S, Snyder, Texas 795494. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1650' FSL and 1650' FEL, Section 34

At top prod. interval reported below

At ~~1650'~~ 7596'. 1713.85' FSL and 1747.25' FEL, Section 34

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 9-15-68 16. DATE T.D. REACHED 10-24-68 17. DATE COMPL. (Ready to prod.) 11-8-68 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3698.3 GR 19. ELEV. CASINGHEAD 3694'

20. TOTAL DEPTH, MD & TVD 7846' (7838') 21. PLUG, BACK T.D., MD & TVD 5500 (5494') 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Cisco-Canyon T/ 7435 (7427) Btm not penetrated

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, FDC, SNP-GR-Caliper

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	268	17 1/2"	550 sacks - surface	None
8-5/8"	24	2300	12 1/2" and 11"	800 sacks - surface	None
5 1/2"	17, 15.3, 14	7845	7-7/8"	600 sacks	6062'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)

7793-7795	-	4	-	1 1/2"
7740-7760	-	40	-	3 1/2"
7740-7750	-	20	-	3 1/2"
7724-7730	-	12	-	2"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7740-7760	Acid W/500 gals. Sqzd W/45 sxs. cmt
7740-7750	Acid W/250 gals. Sqzd W/28 sxs cmt.
7724-7730	Acid W/250 gals. Cmt plug 7720-7550.

33.* PRODUCTION

DATE FIRST PRODUCTION 11-8-68 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing and Pumping WELL STATUS (Producing or shut-in) P&A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-20-68	24		→	7		320	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	Packer	→				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs, DST reports, Directional Survey Report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

B. Davidson

TITLE

Senior Drilling Supervisor

DATE

12-2-69

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Cisco-Canyon "	7435	7480	DST #1 Miarun - packer failed.	San Andres Glorieta Cisco-Canyon	535 2252 7435	535 2251 7427
	7430	7480	DST #2 - No cushion. Tool open one hour. Flow gas at 57,700 cf/day rate. FF - 333 psi. FSI - 2732 psi. Recovery: 180' GCM, 650' GCM and water.			
Cisco-Canyon	7475	7588	DST #3. No cushion. Tool open one hour. Flowed gas at 225 MCF/D rate. FF - 205 psi. FSI - 2835 psi. Recovery: 90' gas and wtr cut mud.			
	7588	7663	DST #4. No cushion. Tool open one hour. Flowed gas at 530 MCF/D rate. FF - 308 psi. FSI - 2912 psi. Recovery: 360' gas and wtr cut mud.			
Cisco-Canyon	7663	7763	DST #5. No cushion. Tool open one hour. Flowed gas at 400 MCF/D rate. FF - 1208 psi. FSI - 2952 psi. Recovery: 2330' oil, 1000' GCM, 180' sulfur water.			
	7763	7846	DST #6. No cushion. Tool open one hour. Flowed gas at 20 MCF/D rate. FF - 3027 psi. FSI 3027 psi. Recovery: 1450' oil, 5713' sulfur water.			