

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

Roswell, N.M. 01177-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Buffalo Unit

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

South Corbin Green

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

Sec. 35, T-18S, R-33E

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

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

TEXO OIL COMPANY

3. ADDRESS OF OPERATOR

728 First Wichita National Bldg., Wichita Falls, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2310' FSL and 330' FWL of Sec. 35, T-18S, R-33E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7/13/69

16. DATE T.D. REACHED

7/15/69

17. DATE COMPL. (Ready to prod.)

7/24/69

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3781 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4685'

21. PLUG, BACK T.D., MD & TVD

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 (MD AND TVD)*

BASAL Penrose Sand 4584 - 94'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Welex Gamma Ray Neutron

27. WAS WELL CORED

yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	28#	250'	12 1/4"	150 sx cement circulated	-0-
4 1/2"	9.5#	4685'	7 7/8"	300 mx. cement	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
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31. PERFORATION RECORD (Interval, size and number)

4584 - 94' w/10 1/2" jets

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4584 - 94	500 gal. MCA Acid

33.* PRODUCTION

DATE FIRST PRODUCTION 7/17/69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in)	
DATE OF TEST 7/24/69	HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF. 1,701	WATER—BBL.	GAS-OIL RATIO 1.796
FLOW. TUBING PRESS. 350#	CASING PRESSURE -0-	CALCULATED 24-HOUR RATE →	OIL—BBL. -0-	GAS—MCF.	WATER—BBL. -0-	OIL GRAVITY-API (CORR.) gas	

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

To be sold to Continental Oil Company

TEST WITNESSED BY

5. LIST OF ATTACHMENTS

Copy of electric log

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

VED

TITLE

President

DATE 7/24/69

*(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 36.

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 (pages) 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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Core No. 1, 4270-4295, rec. 25 feet 3' fine gray sand, streaked oil show; 4' fine porous sand, no show; 1' fine cross bedded sand, dull jeep and odor; 1' fine porous sand, no show; 5' fine red sand, no show; 5' tight red sand, no show; 5' red shaly dolomite; 1' hard gray dolomite.				Base of Salt	2880	
				Top of Yates	3056	
				Top of Queen	4240	
				Top of Penrose	4504	
Core No. 2, 4507-4557, rec. 50 feet 3' fine gray tight dolomitic sand, good stain, odor, jeep; 1' fine gray tight sand, light show; 4' fine gray hard sand; no show; 3' fine gray porous sand, good stain and odor; 2' fine hard dolomitic sand, no show; 1' anhydrite; 1' dolomite; 11' fine gray silty dolomitic sand, no show; 2' fine gray sand, scattered oil bleed; 2' fine gray silty sand, no show; 6' dolomite; 2' gray sandy shale; 11' dolomite; 1' gray silty sand, no show.						
Core No. 3, 4557 - 4603, rec. 41 feet 3' fine gray silty dolomitic sand, no show; 1' fine gray silty sand, sl. oil stain and bleed; 1' fine gray silty sand grading into dolomite; 8' fine dolomite; 3' fine gray dolomitic sand, no show; 14' dolomite; 4' fine gray dolomitic sand, no show, 5' very fine gray marly sand, very light jeep, stain and odor; 2' gray dolomitic sand, no show						