

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 0405444-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Todd Federal "26"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Sand Dunes

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

R 34 17 2-3-70

Sec 26, T-23-S, R-31-E

12. COUNTY OR PARISH

Bady

13. STATE

New Mex.

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐

Other RECEIVED

b. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESVR. ☐

Other

2. NAME OF OPERATOR

Texas American Oil Corporation

3. ADDRESS OF OPERATOR

1012 Midland Savings Building, Midland, Texas 79701

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

At surface

1980' FRL, 1980' FRL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

July 29, 69

16. DATE T.D. REACHED

Dec 1, 1969

17. DATE COMPL. (Ready to prod.)

Dec 12, 1969

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

3437 GR

19. ELEV. CASINGHEAD

3437

20. TOTAL DEPTH, MD & TVD

16,486'

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

14,950

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Atoka 13,679' to 13,907'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction - Laterolog, Gamma Ray - Acoustic, Microlog

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	619'	26"	1160 szs	None
13-3/8"	61.66, 72#	4414'	17 1/2"	3000 szs	None
10-3/4"	60.72	12,721'	12 1/2"	1000 szs	None
7-5/8"	39#	15,800'	9 1/2"	1070 szs	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					3 1/2"	13,614'	13,600'

3,679	13,718	13,827	13,865
3,683	13,723	13,827	13,900
3,704	13,728	13,853	13,902
3,707	13,782	13,857	13,905
3,713	13,786	13,860	13,907
3,716	13,789	13,862	(23-32" holes)

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

DEPTH INTERVAL (MD) 13,679-13,907 15,000 gals retarded acid

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

Flowing

Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
-12-69	5	various	→	0	Approx 2,000	0	Dry
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→		75000			

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Form C-122, Tabulation of deviation tests

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

SIGNED

Ray K. Valia

TITLE

Chief Engineer

DATE

12-16-69

*(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 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted.

Before 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.

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 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

NOTE: The well was plugged back w/200 mix of cement from 16,400' to 15,600' and a cast iron bridge was set at 14,950'.

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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Cherry Canyon	6002'	6116'	12701-6013-6033: Tool open 3 hrs., was 19 min.: Recovered 1900' oil (33000000). IPR-36300. IPR (45min)- 26300. IPR-2170. IPR-7230. IPR-2600 (20min). IPR-26300 12702-6109-6419. Tool open 3 hrs.: recovered 650' and gas formation wt. IPR-20000. IPR (45min)-10000. IPR-900 IPR-3530. IPR (30min)-23020. IPR-20000 12703-11,600-13,730. 5000' W.B., 25000 litropan. Tool open 3 hrs. dry gas to surface in 30 min at rate of 10.5 mscf per day. IPR-10,400. IPR (30min) 95170 IPR-5700. IPR-1770. IPR (10min)- 12704-15,812-16,250. Tool failed. 12705-16,300-16,400. Tool open 30 min. gas to surface in 20 min. TORN. Recovered 13,900' formation wt. IPR- 72610. IPR (45min) 70000. IPR-53070 IPR-47000. IPR (30min) 70000. IPR-71320.
Brushy Canyon	6372'	6430'	
Atoka	13,672'	14,320'	
Morrow	14,320'	14,390'	
Devonian	16,390'	-	