Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICAT (See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: NM 0497735

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Texaco Inc.

8. FARM OR LEASE NAME: W. A. Cunningham Federal NCT-1

3. ADDRESS OF OPERATOR: P. O. Box 728, Hobbs, New Mexico 88240

9. WELL NO.: 1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: Well is located 1980' from the North Line and
At top prod. interval reported below: 660' from the West Line of Section
At total depth: 26, T-7-S, R-35-E, Unit Letter E

10. FIELD AND POOL, OR WILDCAT: Bravo (Wolfcamp) Undesignated

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec 26, T-7-S, R-35-E

14. PERMIT NO.: | DATE ISSUED:

12. COUNTY OR PARISH: Roosevelt | 13. STATE: New Mexico

15. DATE SPUDDED: 12-9-70 | 16. DATE T.D. REACHED: 1-10-71 | 17. DATE COMPL. (Ready to prod.): January 14, 1971 | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 4198' DF | 19. ELEV. CASINGHEAD: 4185'

20. TOTAL DEPTH, MD & TVD: 7625' | 21. PLUG, BACK T.D., MD & TVD: 7623' | 22. IF MULTIPLE COMPL., HOW MANY*: Single Completion | 23. INTERVALS DRILLED BY: → | ROTARY TOOLS: 7625 | CABLE TOOLS:

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: Perforated 5 1/2" OD casing w/2 JSPF @ 7580', 7584', 7587' - 89', 7592' - 98' and 7601' - 05'.

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Gama Ray - Sonic

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
11 3/4"	42#	366'	15"	380 sx Class C	0
8 5/8"	24# & 32#	4800'	11"	840 sx TLW - 300 sx Class C	0
5 1/2"	14, 15.5 & 17#	7625'	7 7/8"	400 sx TLW - 200 sx Chem comp	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Perforated 5 1/2" OD casing w/2 JSPF @ 7580', 7584', 7587' - 89', 7592' - 98' and 7601' - 05'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7580' - 7605'	1000 gals 15% NE Acid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
January 16, 1971	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-19-71	24			176	TSTM	3	TSTM

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
			176	TSTM	3	39.4

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED [signature] TITLE Assistant District Superintendent DATE 1-20-71

*(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, 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.
Yates	2310		
Arapahoe	2718		
San Andres	3440		
Tubb	6010		
Wolfcamp	8700		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

JAN 23 1974

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-683636