

Artesia, NM 88210

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.

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. RESV. ☐ Other ☐2. NAME OF OPERATOR
Exxon Corporation3. ADDRESS OF OPERATOR
P. O. Box 1600, Midland, TX 79702

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

At surface 3300' FSL and 660' FWL of Sec. (SW/SW)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

3-30-84

15. DATE SPUDDED 6-17-84
16. DATE T.D. REACHED 6-30-84
17. DATE COMPL. (Ready to prod.) 7-12-8418. ELEVATIONS (DF, REB, RT, GR, ETC.)*
3202' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
5600'

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

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5600

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

5472 - 5494

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

LDT - CNL; EPT; DLL; Sidewall Cores

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
13-3/8"	48#	621'	17-1/2"	600 sx C1C	
8-5/8"	24#	2513'	11"	1400 sx Pacesetter lite;	100 sx C1C
5-1/2"	14, 15.5#	5595	7-7/8"	950 sx C1C	
		tool @ 4000'			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5360	5360

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Perf 5472 - 5494

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5472 - 5492	2500 gals 15% HCl
	20,000 gals YFCO ₂ , 33,000#
	20-40 sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
7-12-84		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
7-15-84	24	26/64"	→	133	214	2	1612	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
650		→				ACCEPTED FOR RECORD		

ACCEPTED FOR RECORD

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

Flare

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

TITLE

Unit Head, NEW MEXICO

DATE 7-24-84

*(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.)

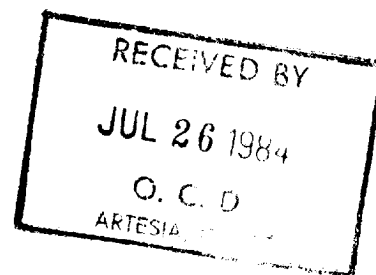
37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Bone Spring	5332		limestone, sandstone, shale	Delaware Sand Bone Spring	2728 5382	

EXXON COMPANY, U.S.A.
POST OFFICE BOX 10488 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION
SOUTHERN DRILLING ORGANIZATION

E W THOMAS, Manager

W F BURCHARD, Operations Superintendent
K S ROSE, Operations Superintendent
M C WELBORN, Operations Superintendent
J D HOWELL, Engineering Manager



July 11, 1984

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON BURTON FLAT FEDERAL B-4:

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
276	1/2
513	1/2
592	1 1/2
735	2
900	2
1,148	1
1,272	1
1,490	1
1,831	2
2,020	2 1/2
2,195	2
2,296	2 1/4
2,508	2
2,689	1 1/2
3,188	1
3,675	2 1/2
3,926	1
4,418	3/4
4,908	1
5,400	1 3/4
5,600	1 3/4

BY: P.K. Mendenhall

SWORN TO and subscribed before me this 11th day of July, 1984

Linda S. Jones
Notary Public
Midland, Texas

My commission expires: 9 November 1985