

BLM CARLSBAD
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other	5. Lease Designation and Serial No. LC-032233-A
2. Name of Operator Exxon Corporation Attn: Permits Supervisor	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. Box 1600, Midland, TX 79702 915-688-7548	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 330' FSL and 660' FEL, Sec. 30-T8S-R38E	8. Well Name and No. Bowers A Federal #30
	9. API Well No. 30-025-23144
	10. Field and Pool, or Exploratory Area Hobbs Blinbry
	11. County or Parish, State Lea, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
☒ Notice of Intent	☒ Abandonment
☐ Subsequent Report	☐ Recompletion
☐ Final Abandonment Notice	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☐ Other
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut-Off
	☐ Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Set CIBP at 5300' with 35' cement cap.
Set cement retainer at 4885' with 100 sx, squeeze into casing leak which is between 4935' and 5061', AND TAG PLUG. TAG THIS PLUG
Set 40 sack balanced plug covering inside 4-1/2" from 3600' to 4100', 15 sack balanced plug inside 4-1/2" from 2500 to 2700'.
Perf 8-5/8" casing @ + / -1500 ft, squeeze with 50 sacks with 100' balanced plug, AND TAG.
Perf 8-5/8" @ 450', circulate cement to surface (approx 211 sx) - Cut off to be made 3' below ground surface. Weld on 1/4" plate with identification.
See sketch attached.

P.S.

① NOTIFY BLM AT (505) 393-3612 PRIOR TO COMMENCING THE PLUGGING OPERATION.

② PLACE LADEN MUD OF A MINIMUM WEIGHT OF 9.0 PPG - BETWEEN PLUGS.

③ USE CLASS "C" CEMENT W/2% CaCl₂ OF 14.8 PPG SLURRY WEIGHT.

14. I hereby certify that the foregoing is true and correct

Signed <u>Stephen Johnson</u>	Title <u>Administrative Specialist</u>	Date <u>6-26-90</u>
(This space for Federal or State office use)		
Approved by <u>[Signature]</u>	Title <u>[Signature]</u>	Date <u>6-26-90</u>
Conditions of approval, if any:		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

RECEIVED
JUN 29 10 37 AM '90
CARLSBAD RESERVOIR
AREA HEADQUARTERS

ELEV.: KB 3653 . 12 ' ABOVE B.L.

LEASE & WELL NAME: BOWERS "A" FEDERAL #30
FIELD: HOBBS COUNTY: LEA ST: NM.
LOCATION: 330' FSL & 1060' FEL
SEC. 30, T18S, R38E
DATE: 5-8-90 BY: JLG REV.: _____ BY: _____

HOLE SIZE: 15 .
TOC: SURE Circ.

11 3/4 . 362 .
CMT 300 SX

HOLE SIZE: 11 .
TOC: 2300 Temp. SURVEY

8 5/8 . 3850 .
CMT 500 SX

HOLE SIZE: 7 7/8 .
TOC: 2800 Temp. SURVEY

← CASING LEAK BETWEEN 4935 AND 5061 FT.

← PACKER SET AT 5209 ft.

← GLORIETA PERFS 5356 to 5586 ft.

← CIBP AT 5672 WITH 50 FT. CEMENT CAP TOP AT 5622 FT.

← BLINEBRY PERFS 5747 to 5946 ft.

BEFORE

4 1/2 . 6000 .
CMT 550 SX

TD: 6000 PBD: 5966

CASING RECORD

SURFACE CASING

O.D.	WT/FT	GRADE	SET AT
<u>11 3/4</u>	<u>42</u>	<u>J-55</u>	<u>362</u>
<u>8 5/8</u>	<u>24 1/2</u>	<u>32</u>	<u>3850</u>

PRODUCTION CASING

<u>4 1/2</u>	<u>9.5</u>	<u>11.6</u>	<u>J-55</u>	<u>6000</u>

TUBING

NO. JTS.	O.D.	THD.	TYPE	WT.	GDE.	SET AT
	<u>2 3/8</u>	<u>8RD</u>	<u>EUE</u>		<u>J-55</u>	<u>5209</u>

WELL HISTORY:

6/69 D&C Completed in BLINEBRY FORMATION, ACQZ w/ 1500 Gals. 15%

11/70 FRACED w/ 13,200 GAL. GRW WATER 10,000 # SAND.

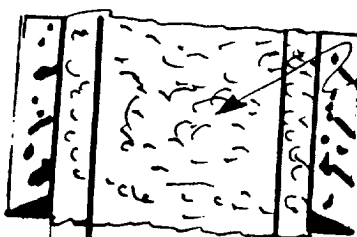
1/71 ACQZ w/ 2000 GALS. 15%

3/81 Temporarily ABANDONED

9/84 Unsuccessful recompletion in the GLORIETA.

SKETCH AND WELL HISTORY

ELEV: KB 3653. 12' ABOVE G.L.



8 5/8" PERF. AT 450 FT
WITH CEMENT CIRC.
AROUND
HOLE SIZE: 15"
TOC: SURE' CIRC.

11 3/4" • 362

CMT 300 SX
8 5/8" CASING PERF. AT +/- 1500 FT.
SQUEEZE WITH 50 SACKS WITH
100 FT BALANCED PLUG

HOLE SIZE: 11"
TOC: 2300' TEMP. SURVEY
4 1/2" CASING BACKED OFF
AT 1500 FT.

15 SACK BALANCED PLUG
INSIDE 4 1/2" 2500 TO 2700 FT.

8 5/8" • 3850

CMT 500 SX

40 SACK BALANCED PLUG
COVERING INSIDE 4 1/2"
FROM 3600 TO 4100 FT.

HOLE SIZE: 7 7/8"
TOC: 2800' TEMP. SURVEY

CEMENT RETAINER SET AT 4885 FT.
WITH 100 SACKS SQUEEZED INTO
CASING LEAK.

CASING LEAK BETWEEN 4935 AND
5061 FT.

CIBP SET AT 5300 FT. WITH 35 FT.
CEMENT CAP

GLORIETA PERFS 5556 TO 5586 FT.

CIBP AT 5672 WITH 50 FT. CEMENT
CAP TOP AT 5622 FT.

BLINEBRY PERFS 5747 TO 5946 FT.

LEASE & WELL NAME: BOWERS "A" FEDERAL #30
FIELD: HOBBS COUNTY: LEA ST. AL
LOCATION: 330' FSL & 1060' FEL
SEC. 30, T18S, R38E
DATE: 5-8-90 BY: JLG REV: BY

CASING RECORD

SURFACE CASING

O.D.	WT./FT	GRADE	SET AT
11 3/4	42	J-55	362
8 5/8	24 & 32		3850

PRODUCTION CASING

4 1/2	9.5 & 11.6	J-55	1000

TUBING

NO. JTS.	O.D.	THD.	TYPE	WT.	GDE	SET
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WELL HISTORY

6/69 2 1/2" C Completed in BLINEBRY
FORMATION, ACID w/ 1500 Gals. 15%

11/70 FRACED w/ 13,200 GAL. GREY WATER
10,000 # SAND.

1/71 ACID w/ 2000 GALS. 15%

3/81 Temporarily ABANDONED

9/84 UNSUCCESSFUL recompletion in
the GLORIETA.

AFTER

4 1/2" • 1000
CMT 550 SX

TO: 1000' PBD: 5966'