

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(*Other instruction on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

IC 032233 - (2)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for notices to drill or completion or abandonment of a new reservoir.
Use "APPLICATION FOR PERMIT TO DRILL" for such purposes.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Humble Oil & Refining Company		8. FARM OR LEASE NAME Bowers "A" Federal	
3. ADDRESS OF OPERATOR P.O. Box 1600, Midland, Texas 79701		9. WELL NO. 34	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL, 2120' FEL, Sec. 30, T18S, R38E		10. FIELD AND POOL, OR WILDCAT Hobbs, Blinberry-Drinkard	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3650 GR	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S30, T18S, R38E	
		12. COUNTY OR PARISH Lea	
		13. STATE New Mexico	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(Other) Report results of multiple completion or well completion or re-completion report and log (if any)

17. 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).*

PROCEDURE:

Notify USGS, OGC and offset operators of intent to plug and abandon.

1. Circulate both casing strings with gelled mud (25 sacks of gel in 100 barrels produced water).
2. Spot 100' cement plugs in 3 1/2" casings at 6650' (Drinkard).
3. Spot 100' cement plugs in 3 1/2" casings at 5100' (Blinberry).
4. Spot 100' cement plugs in 3 1/2" casings at 4050' (San Andres).
5. Cut off both 3 1/2" casing strings, pull and spot 100' cement plug above cuts.
6. Cut off 9 5/8" casing and pull. Spot 100' cement plug in casing or at top of anhydrite at 1400', whichever is higher.
7. Spot 100' cement plug at 13 3/8" casing shoe.
8. Spot 20' cement plug at surface.
9. Rig wellhead for abandonment and install marker.

NOTE: Drinkard is east casing
Blinberry is west casing
Follow each cement plug with gelled mud.

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

SIGNED

B. M. Bradley

TITLE: District Superintendent

DATE

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

PLUG AND ABANDON, ANDREWS DISTRICT

Date April 27, 1972 Well Bowers "A" Federal No. 34
Field Supt. J. C. Sherrill Field Hobbs Pool

Objective: Plug and Abandon.

Drilled Depth 7010' Plug Back Depth 7010' Prod. Csg: Size 3 1/2"
7.7 J-55 6088'
Min. & Max. pff 7.7 Min. Grade J-55 Set at 6998'

Top Cement 2600' T.S. Production Interval Blinebry & Drinkard

Perf. Csg: Interval (s) 5922'-5907': 6718'-6979'

Tubing Size _____ Grade _____ No. Joints _____ Set at _____

Bottom Arrangement CI BP @ 5502' (Blinebry)
CI BP @ 6650' (Drinkard)

~~RD~~ GR Elev. 3650' Zero Point 11.8 Feet Above GR Casinghead Flange

Latest Well Test: _____

Note: East casing string is Drinkard.

West casing string is Blinebry.

PROCEDURE:

Attached.

PLUG AND ABANDON PROCEDURE

Notify USGS, OCC and offset operators of intent to plug and abandon.

1. Circulate both casing strings with gelled mud (25 sacks of gel in 100 barrels produced water).
2. Spot 100' cement plugs in 3 1/2" casings at 6650' (Drinkard).
3. Spot 100' cement plugs in 3 1/2" casings at 5300' (Blinebry).
4. Spot 100' cement plugs in 3 1/2" casings at 4050' (San Andres).
5. Cut off both 3 1/2" casing strings, pull and spot 100' cement plug above cuts.
6. Cut off 9 5/8" casing and pull. Spot 100' cement plug in casing or at top of anhydrite at 1400', whichever is higher.
7. Spot 100' cement plug at 13 3/8" casing shoe.
8. Spot 20' cement plug at surface.
9. Rig wellhead for abandonment and install marker.

NOTE: Drinkard is east casing
Blinebry is west casing
Follow each cement plug with gelled mud.

NO AFE - Charge LC-652.


S.E. Barker

HNS/sm
6-26-72

SUBJECT

PREPARED BY

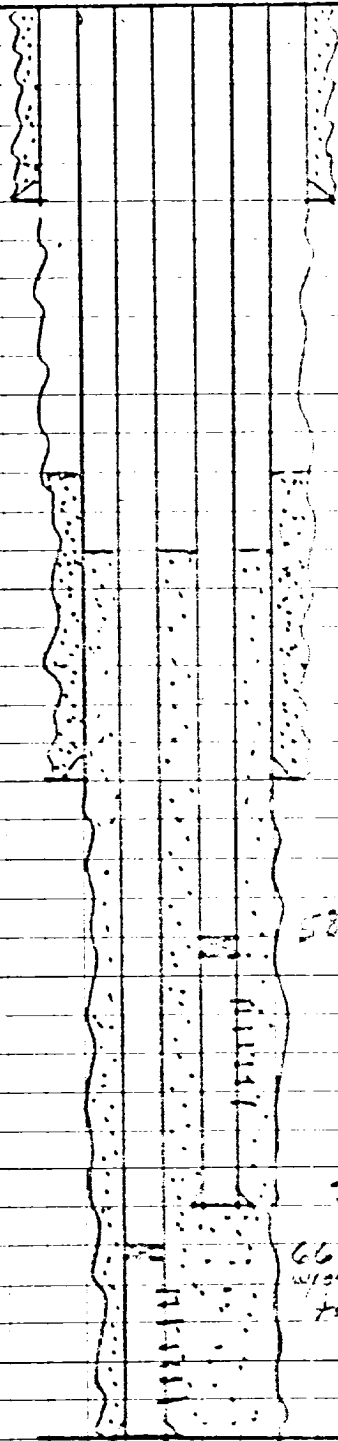
DATE

DEPARTMENT

PAGE

HNS 4-29-12

BOWERS "A" FEDERAL No. 34



13 3/8" @ 401'
w/ 400 SX
cmt. Circ.

2400' Top Cmt.

2600' Top Cmt.

9 1/4" @ 3850' w/ 550 SX

5202' set CI BP w/ 8' cmt. on top
[Blinebry]

Perfs: 5772-77

5747, 50, 51, 63, 65, 67, 93, 98 (Squeezed)
5900, 05, 07

3 1/2" @ 6058' w/ 440 SX.

6650' CI BP
w/ 1' cmt. on top.

[Drinkand]

Perfs: 6713, 66, 69, 78

6932, 53, 75

6701-12, 6773-79

(Squeezed)

3 1/2" @ 6998' w/ 300 SX.