

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other Instructions on Form 9-531)

DATE: _____

Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

AC-032233 (C)

6. IF INDIAN, ALLEGED OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐ <u>Dry</u>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR <u>Humble Oil & Refg Co.</u>	8. FARM OR LEASE NAME <u>Bowers A Federal</u>
3. ADDRESS OF OPERATOR <u>Box 1600 - Midland Texas 79701</u>	9. WELL NO. <u>34</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>1980' FSL, 2120' FEL (Unit J)</u>	10. FIELD AND POOL, OR WILDCAT <u>1100' deep bed & Hobbs Drinkard</u>
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec 30, T15S, R38E</u>
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)
12. COUNTY OR PARISH <u>Leas</u>	13. STATE <u>N.Mex</u>

10. 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 COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING
(Temporary)
ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recombination Report and Log Form.)

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.)*

M.R.U. Spud in well @ 8:00 PM on 6-24-69. Drld to 401' and run and set 401'-13 7/8" OD 4 1/2" CSG. Cmt w/ 400 Sx C.H. Cmt. Cmt circulated. WOC 19 hrs. Test CSG w/ 800 psi for 15 min w/ no pressure drop. Resume drlq. Drld to 3850' and run and set 3850'-9 5/8" OD 3 1/2" CSG and Cmt w/ 350 Sx C.H. w/ 8% gel and 200 Sx C.H. neat Cmt. Top Cmt @ 2400'. WOC 18 hrs. Test CSG w/ 850 psi for 30 min and held OK. Resume drlq. Drld to 7010' on 7-11-69. Log well and RU and ran 6993'-3 1/2" OD 7 1/2" CSG and 6088'-3 1/2" OD 7 1/2" CSG and Cmt dual strings w/ 325 Sx C.H. then 350 Sx Halliburton light w/ Cmt then 220 Sx C.H. Cmt. WOC. 48 hrs. Test CSG w/ 2000 psi for 30 min w/ no pressure drop. Rig down Rig. Schlumberger perf 5848'-5850'-5851'-5863'-5865'-5867'-5873'-5878'-5900'-5905'-5907' w/ 1 shot per interval. Tested water in Blinberry. Squeeze above perfs w/ 25 Sx perm. RU and perf from 5822'-5823' w/ 1 shot/ft. acidized perfs w/ 500 gal 15% NE acid @ 1400 psi and 7 BPM. Tested water. Potted fig out of Blinberry. Set plug @ 5802' w/ 8' Cmt on top and abandoned Blinberry pay. See attached for Drinkard completion attempt and temp. abandoning of well. (continued)

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

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

JAN 22 1970

U. S. GEOLOGICAL SURVEY
DENO, NEW MEXICO

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Number Instructions
on Reverse Side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-032233 (6)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to abandon or to work on a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐ Dry

2. NAME OF OPERATOR

Humble Oil & Refg Co.

3. ADDRESS OF OPERATOR

Box 1400 - Midland Texas 79701

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. (Unit J)

14. PERMIT NO.

15. ELEVATIONS (Show whether EF, RT, GR, etc.)

12. COUNTY OR PARISH

Loza

13. STATE

N.MEX

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 COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Completion

REPAIRING WELL

ALTERING CASING

TEMPERATURE

ABANDONMENT*

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

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.)*

MIRU. Spud in well @ 8:00 PM on 6-24-69. Drilled to 401' and ran (and set) 401'-1578' OD 48" CSG. Cmt w/ 400 Sx CIH cmt. Cmt circulated. WOC 19 hrs. Test CSG w/ 800 psi for 15 min w/ no pressure drop. Resume drlg. Drld to 3850' and ran and set 3850'-95 1/2" OD. 36" CSG and Cmt w/ 350 Sx CIH w/ 8% gel and 200 Sx CIH neat cmt. Top cmt @ 2400'. WOC 18 hrs. Test CSG w/ 850 psi for 30 min and held OK. Resume drlg. Drld to 7010' on 7-11-69. Log well and RU and ran 6998'-3 1/2" OD 7 1/2" CSG and 6088'-3 1/2" OD 7 1/2" CSG and Cmt dual strings w/ 325 AW CIC then 350 Sx Halliporton light wt Cmt then 220 Sx CIH Cmt. WOC. 48 hrs. Test CSG w/ 2000 psi for 30 min w/ no pressure drop. Rig down Rig. Schlumberger perf 5848'-5850-5851-5863-5865-5867-5873-5878-5900-5905-5907 w/ 1 shot per interval. Tested water in Blueberry. 5400-5402 above parts w/ 25 Sx cmt. R.U. and perf from 5822-5828 w/ 1 shot/ft. acidized parts w/ 500 gal 15% HCl acid @ 1900 psi and 700 PM. Tested water. Pulled plug out of Blueberry. Set plug @ 5802' w/ 8' cmt on top and abandoned Blueberry pay. See attached for Drinkard completion attempt and temp. abandoning of well. (continued)

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

SIGNED

TITLE

Unit Head

DATE

1/17/70

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED FOR RECORD

CONDITIONS OF APPROVAL, IF ANY:

JAN 22 1970

*See Instructions on Reverse Side
GEOLOGICAL SURVEY
HOUSTON, NEW MEXICO