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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Humble Oil & Refining Co.		8. Farm or Lease Name J.A.E. Knight	
3. Address of Operator Box 2100, Hobbs, New Mexico		9. Well No. 3	
4. Location of Well UNIT LETTER <u>J</u> , <u>2080</u> FEET FROM THE <u>East</u> LINE AND <u>1880</u> FEET FROM THE <u>South</u> LINE, SECTION <u>23</u> TOWNSHIP <u>24S</u> RANGE <u>37E</u> NMPM.		10. Field and Pool, or Wildcat Fowler Ellenburger	
15. Elevation (Show whether DF, RT, GR, etc.) 3198 RDB		12. County Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Stimulate perforated section from 10,236; 10,238; 10,240 and 10,242 feet with 1,000 gallons N. E. acid, test and return well to production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Ed Davis TITLE Dist. Admin. Supvr. DATE 4-19-65

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
J. A. E. Knight
9. Well No.
3
10. Field and Pool, or Wildcat
Fowler Ellenburger

12. County
Lea

19. Elev. Casinghead
13.77

25. Was Directional Survey Made
No

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	308	17-1/2"	375 sxs.	---
8-5/8"	24 & 32	4,448	11"	700 sxs.	---
4-1/2"	9.5 & 11.6	10,252	7-7/8"	1475 sxs two stage job	---

29. * LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2	8,350	8,370	---	---

* Rubber liner set across Devonian perforations.

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	10,184	10,187

31. Perforation Record (Interval, size and number)

8,354, 8,356, 8,358 (Devonian)
10,236, 10,238, 10,240, 10,242 (Ellenburger)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. See Supplemental Page

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8354, 56, 58	250 gals. acetic acid
8354, 56, 58	1000 gals. 15% N. E. acid
8354, 56, 58	Squeezed with 390 sxs. in 6 stag
8354, 56, 58	Squeezed with 50 sxs. in 1 stage

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
2-1-65	Swabbed	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
2-2-65	9	---	---	101	---	---	---

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
---	---	---	---	---	---	46.70

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
Test Witnessed By
E. M. Olds

35. List of Attachments
One Supplemental Sheet.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

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1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Humble Oil & Refining Company

3. Address of Operator
P. O. Box 2100, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER J LOCATED 2080 FEET FROM THE East LINE AND 1880 FEET FROM South THE LINE OF SEC. 23 TWP. 24-S RGE. 37-E NMPM

15. Date Spudded 10-20-64
16. Date T.D. Reached 12-16-64
17. Date Compl. (Ready to Prod.) 2-26-65
18. Elevations (DF, RKB, RT, GR, etc.) 3197 D. F.

20. Total Depth 10,252
21. Plug Back T.D. 10,244 Logger's PBTD
22. If Multiple Compl., How Many No
23. Intervals Drilled By Rotary Tools Cable Tools 0-10, 252 ---

24. Producing Interval(s), of this completion - Top, Bottom, Name
10,236, 10,238, 10,240, 10,242, Fowler Ellenburger

26. Type Electric and Other Logs Run
Acoustilog, Induction Electrolog, Minifocused log

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
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Test Witnessed By
E. M. Olds

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One Supplemental Sheet.

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SIGNED **COPY ORIGINAL SIGNED: E. S. DAVIS** TITLE Dist. Adm. Supvr. DATE 4-7-65