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NEW MEXICO OIL CONSERVATION COMMISSION

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

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Supply		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator Skelly Oil Company		5. State Oil & Gas Lease No. -----
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		7. Unit Agreement Name -----
4. Location of Well UNIT LETTER B 1313 FEET FROM THE North LINE AND 1327 FEET FROM THE East LINE, SECTION 16 TOWNSHIP 24S RANGE 36E NMPM.		8. Farm or Lease Name Jal Water System
15. Elevation (Show whether DF, RT, GR, etc.) Unknown		9. Well No. 4
12. County Lea		10. Field and Pool, or Wildcat -----

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Spud and Set 13-3/8" casing <input checked="" 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.

- 1) Spudded 17-1/2" hole at 5:30 PM March 28, 1972.
- 2) Drilled to 360'.
- 3) Set 8 joints of 13-3/8" OD 48# H-40 8R ST&C casing at 359' with 300 sacks Class "H" Cement with 2% calcium chloride and 4% gel per sack and 100 sacks Class "H" Cement with 2% calcium chloride per sack. Cement circulated to surface.
- 4) After WOC 24 hours, tested casing to 500# for 30 minutes; held OK.
- 5) Drilled out cement.

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

(Signed) D. R. Crow

SIGNED _____ TITLE **Lead Clerk** DATE **April 10, 1972**

APPROVED BY _____ Orig. Signed by **Joe D. Ramey** TITLE _____ DATE **APR 12 1972**
CONDITIONS OF APPROVAL, IF ANY: **Dist. 1, Supv,**

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APR 11 1972

OIL CONSERVATION COMM.
HOBBS, N. M.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

AMENDED
Lease No. 00122

5A. Indicate Type of Lease

STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Supply		8. Farm or Lease Name Jal Water System	
2. Name of Operator Skelly Oil Company		9. Well No. 4	
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		10. Field and Pool, or Wildcat	
4. Location of Well UNIT LETTER B LOCATED 1313 FEET FROM THE North LINE AND 1327 FEET FROM THE East LINE OF SEC. 16 TWP. 24S RGE. 36E NMPM		12. County Lea	
19. Proposed Depth 4500'		19A. Formation Capitan Reef	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) --	
21A. Kind & Status Plug. Bond Blanket Bond No. 1253688		21B. Drilling Contractor Leatherwood Drilling Co.	
22. Approx. Date Work will start Immediately		23. \$100,000 w/ Fed. Ins. Co.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8" OD	35.62#	350'	300	Surface
12-1/4"	9-5/8" OD	32#	3900'	475	2740'

The pump and plug process will be used in cementing all strings of casing and cement will be circulated to surface on the 13-3/8" and brought to 2740' or higher on the 9-5/8" casing. A 320 HP Reda pump will be run on 5-1/2" OD tubing to approximately 2000'. Well will be treated for corrosion and scale inhibition and will be utilized as a water supply well for Skelly's Jal Water System.

THE COMMISSION MUST BE NOTIFIED
24 HOURS PRIOR TO RUNNING **13 3/8"**
CASING.

APPROVAL VALID
FOR 30 DAYS UNLESS
EXTENDED BY COMMISSION,
EXPIRES **June 27, 1972**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed (Signed) C. J. LOVE Title District Production Manager Date March 27, 1972

(This space for State Use)

APPROVED BY John W. Penney TITLE Geologist DATE MAR 30 1972
CONDITIONS OF APPROVAL, IF ANY:

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MAR 20 1972

OIL CONSERVATION COMM.
HOBBS, N. M.