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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.
7. Unit Agreement Name Skelly Penrose "A" Unit
8. Farm or Lease Name Skelly Penrose "A" Unit
9. Well No. 61
10. Field and Pool, or Wildcat Langlie-Mattix
12. County Lea

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection
2. Name of Operator Skelly Oil Company
3. Address of Operator P. O. Box 1351, Midland, Texas 79701
4. Location of Well UNIT LETTER F 1900 FEET FROM THE North LINE AND 1870 FEET FROM THE West LINE, SECTION 4 TOWNSHIP 23S RANGE 37E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3337' D. F.

16. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER Plug back and block squeeze <input checked="" type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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.

- 1) Rigged up pulling unit 6-2-72. Pulled tubing and packer.
- 2) Set 4-1/2" cement retainer at 3590' and cemented perfs. 3601-3678' with 200 sacks expanding cement. Did not squeeze.
- 3) Set 4-1/2" RTTS squeeze packer at 3233' and cemented perfs. 3534-3678' with 400 sacks expanding cement. W. O. C. 38-1/2 hours. Pulled RTTS packer.
- 4) Drilled out cement 3386-3590'; drilled retainer at 3590'; and drilled to 3608'.
- 5) Tested squeeze job to 2000# for 15 minutes; held ok.
- 6) Spotted 250 gals. 7-1/2% acid 3230-3605'.
- 7) Perforated 4-1/2" OD casing with one 3/8" hole at 3547', 3549', 3555', 3564', 3568', 3572', 3576', 3584-92', 3600-05', twenty-two 3/8" holes over 58' interval.
- 8) Set packer at 3477' and treated Penrose perfs. 3547-3605' with 1000 gals. 15% NE acid and 33 ball sealers. Flushed with 15 bbls. fluid; 1 bbl. overflush. Pulled packer.
- 9) Reran 112 Jts. (3439') cement-lined tubing, loaded casing annulus with treated water and set packer at 3452'.
- 10) Hooked well to injection system and resumed injecting water on 6-6-72 into the Penrose Formation through 4-1/2" OD casing perfs. 3547-3605' at a rate 85 bbls. per day at 1875#.

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

SIGNED (Signed) J. R. Avent J. R. Avent TITLE Dist. Administrative Coordinator June 16, 1972

APPROVED BY Orig. Signed by Joe D. Ramsey TITLE DATE JUN 21 1972
CONDITIONS OF APPROVAL, IF ANY: Dist. I, Supv.

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JUN 2 1972

OIL CONSERVATION COMM.
HOODS, G. H.