

NEW MEXICO OIL CONSERVATION COMMISSION

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LAND OFFICE		
OPERATOR		

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection	7. Unit Agreement Name Skelly Penrose "A" Unit
2. Name of Operator Skelly Oil Company	8. Farm or Lease Name Skelly Penrose "A" Unit
3. Address of Operator P. O. Box 1351, Midland, Texas 79701	9. Well No. 4
4. Location of Well UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 33 TOWNSHIP 22S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Langlie-Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3344' D. F.	12. County Lea

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"/>	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 Install liner <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) Rigged up pulling unit 5-16-72. Pulled tubing and packer.
- 2) With bit, cleaned and jetted 3666-3705'.
- 3) Volume caliper survey indicated 532 cu. ft. Annular Volume with 10% excess.
- 4) Ran 12 Jts. (396') of 5" OD 13# ST & C Liner and set 3274-3684' with Texas Iron Works type "L" Liner Hanger 3274-82', packer 3282-88', float shoe at 3684', landing nipple at 3650'. Cemented with 450 sacks Light Weight Cement. On last 81 sacks, set packer and attempted to squeeze remaining cement away; squeezed 30 sacks and liner started pumping up hole at 1600# pressure. Liner came up hole 20'--from 3704' back to 3684'. Reversed out 61 sacks. WOC 60 hours.
- 5) Liner now at 3262-3672'. Circulated hole clean to 3262' and tested 7" casing from surface to 3262' with 1000# for 15 minutes; held ok.
- 6) Drilled out cement 3275-3650'.
- 7) Test 5" line to 100# for 15 minutes; held ok.
- 8) Ran Gamma Ray, Neutron and Collar Log 3651-2600'.
- 9) Set 7" "RTTS" packer at 3158' and made an unsuccessful attempt to pump cement into top of liner.
- 10) Perforated 5" Liner with two 3/8" holes at 3525', spotted 250 gals. 15% acid at 3262' and made an unsuccessful attempt to pump cement into top of liner. Pulled 7" packer.

(See attachment)

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

(Signed) D. R. Crow

Lead Clerk

June 5, 1972

SIGNED _____ TITLE _____ DATE _____

Orig. Signed by
Joe D. Ramey
Dist. 1, Supv.

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JUN 9 1972

RECEIVED

JUN 10 1972

OIL CONSERVATION COMM.
HOUSTON, TEX.