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DISTRIBUTION		
DATE		
E		
S.G.S.		
AND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

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

5c. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-9312-5	

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection		West Dollarhide Drinkard Unit
2. Name of Operator Skelly Oil Company		West Dollarhide Drinkard Unit
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		9. Well No. 82
4. Location of Well UNIT LETTER F , 1662 FEET FROM THE North LINE AND 2130 FEET FROM THE West LINE, SECTION 5 TOWNSHIP 25S RANGE 38E NMPM.		10. Field and Pool, or Wildcat Dollarhide Tubb-Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3143' DF		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"/>	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 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.

- Moved in and rigged up workover rig. Pulled tubing and packer.
- Ran bit and cleaned out 6497' - 6870'. Pulled bit.
- Set 23 joints (981') of 4" OD 11.3# J-55 CS Hydril 5879' - 6860' and hung with TIW Type "L" Hanger inside 5-1/2" OD casing which is set at 6375'.
- Cemented liner with 125 sacks Class "C" cement with 1/4# Flocele, 3# salt, 3# No. 3 sand and 5/10% CFR-2 per sack. WOC 24 hours.
- Tagged top of cement in liner at 6738'.
- Ran tubing and packer and tested 4" liner to 2000# for 30 minutes. Tested OK. Located hole in 5-1/2" OD casing at 3657' - 3667'.
- Set packer at 3443' and squeezed hole in casing at 3657' - 3667' with 200 sacks Halliburton light cement with 1/4# Flocele and 2% calcium chloride per sack and 200 sacks Chem Comp cement. Pulled tubing and packer. WOC 24 hours.
- Drilled out cement inside 5-1/2" OD casing 3475' - 3680'. Tested casing to 1000# for 15 minutes. Held OK.
- Drilled out cement inside 4" OD liner 6738' - 6855'. Spotted 500 gallons 7-1/2% acid.
- Ran Gamma Ray Neutron and Collar logs from 5800' - 6834'.

Continued on attached.

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

SIGNED (Signed) D. R. Crow	TITLE Lead Clerk	DATE Sept. 14, 1971
APPROVED BY _____		DATE SEP 17 1971
CONDITIONS OF APPROVAL, IF ANY:		

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

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SEP 16 1971

OIL CONSERVATION COMM.
HOBBES, H. M.

- 11) Perforated 4" OD liner with fifteen 3/8" jet shots at the following places: 6395', 6405', 6418', 6467', 6474', 6516', 6547', 6587', 6667', 6680', 6700', 6713', 6727', 6821', and 6827'.
- 12) Ran 185 joints of 2-3/8" OD coated tubing with Guiberson packer set at 5731'.
- 13) Treated perforations 6395' - 6827' with 1000 gallons 15% NE acid and 30 ball sealers. Flushed with 25 barrels water.
- 14) Loaded casing annulus behind tubing with water treated with inhibitors.
- 15) Hooked well to injection system and returned to injection status on September 1, 1971, injecting 1000 barrels water per day at 1160# pressure through 4" OD liner perforations 6395' - 6827' of the Drinkard and Abo zones.

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