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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 ☐ Fee ☒
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 West Dollarhide Drinkard Unit
2. Name of Operator Skelly Oil Company	8. Farm or Lease Name West Dollarhide Drinkard Unit
3. Address of Operator P. O. Box 1351, Midland, Texas 79701	9. Well No. 18
4. Location of Well UNIT LETTER F 1980 FEET FROM THE West LINE AND 1980 FEET FROM THE North LINE, SECTION 30 TOWNSHIP 24S RANGE 38E N.M.P.M.	10. Field and Pool, or Wildcat Dollarhide Tubb-Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3114' GR	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 Deepen, install & perforate 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 pulling unit 9-28-73. Pulled tubing and packer.
- Set cement retainer at 6200'.
- Pumped 100 sacks of Class "C" cement containing 2% calcium chloride, 3/4 of 1% B-19 fluid loss additive, followed by 100 sacks of Class "C" neat cement. Cement pumped in channel behind 5-1/2" OD casing by pumping out through the bottom of casing set at 6545'. WOC 12 hours.
- Drilled cement out of 5-1/2" OD casing 6177-6200', drilled out cement retainer at 6200', drilled cement to 6552', cleaned out to original TD 6626'.
- Deepened 6626-6911'.
- Ran Gamma Ray-Neutron BHC Acoustilog 5450-6911'.
- Ran 15 joints (654') of 4" OD 11.34# K-55 Hydril flush joint liner, top of TIW liner hanger set at 6241', float collar set 6863', guide shoe set 6910'.
- Cemented behind 4" OD liner with 150 sacks of Class "C" cement with 1/4# Celloflakes, 5/10 of 1% Dowell D-65, and 3# salt per sack. WOC 40 hours.
- Cleaned out to top of liner at 6241'.
- Set packer at 6229'.
- Tested 5-1/2" casing 6229' to top of cement, estimated at 6727' to 1600#; held okay.
- Tested 5-1/2" casing from surface to 6229'. Located hole in 5-1/2" casing at 3675'.

(See Attached)

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

SIGNED D. R. Crow TITLE Lead Clerk DATE Oct. 30, 1973

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

October 30, 1973

- 13) Set packer at 3422' and squeezed hole in 5-1/2" casing at 3675' with 175 sacks of Class "C" cement containing 1/4# Flocele and 2% calcium chloride. WOC 36 hours.
- 14) Drilled cement out of 5-1/2" casing 3514-4628'. Tested to 1500#. Lost 450# in 5 minutes.
- 15) Located hole in 5-1/2" casing at 5954'.
- 16) Set cement retainer at 5759'.
- 17) Squeezed hole in 5-1/2" casing at 5954' with 100 sacks of Class "C" cement. WOC 18 hours.
- 18) Drilled out cement retainer at 5759', drilled cement to 5973' and cleaned out to top of liner at 6241'. Tested to 1000# for 15 minutes; held okay. Drilled cement 6562-6868'.
- 19) Spotted 168 gallons of 7-1/2% retarded acid and perforated 4" OD liner with two .50" shots per foot as follows: 6558-6560', 6566-6568', 6573-6577', 6584-6587', 6893-6896', 6605-6609', 6617-6623', 6628-6636', 6644-6646', 6682-6694', 6722-6728', 6756-6764', 6773-6778', 6788-6790', 6800-6802' and 6850-6856'.
- 20) Isolated perforations 6682-6856' and treated with 6000 gallons of 15% NE acid and 1500# rock salt, in 3 stages.
- 21) Isolated perforations 6558-6646' and treated with 4000 gallons of 15% NE acid and 1000# rock salt, in 2 stages.
- 22) Ran 207 joints (6386') of 2-3/8" OD 4.7# EUE internally plastic coated tubing.
- 23) Circulated with water treated with corrosion inhibitors.
- 24) Set packer at 6398'.
- 25) Returned well to injection at the rate of 600 barrels of water per day at 1175# pressure, injecting through Drinkard perforations 6558-6856'.