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NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE D. C. C.  
APR 29 11 04 AM '69

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>K-745</b>
7. Unit Agreement Name
8. Farm or Lease Name <b>SUNRAY STATE</b>
9. Well No. <b>1</b>
10. Field and Pool, or Wildcat <b>SIETE SAN ANDRES EXT</b>
12. County <b>CHAVES</b>

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 checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-
2. Name of Operator <b>H. L. BROWN, JRL</b>
3. Address of Operator <b>309 MIDLAND TOWER, MIDLAND, TEXAS 79701</b>
4. Location of Well UNIT LETTER <b>E</b> <b>660</b> FEET FROM THE <b>West</b> LINE AND <b>1980</b> FEET FROM THE <b>North</b> LINE, SECTION <b>16</b> TOWNSHIP <b>8 S</b> RANGE <b>31E</b> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) <b>4220' GL</b>

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 JOBS <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.

SPUD DATE: 3-10-69

- 3-12: Ran 15 jts 8-5/8" csg. Cmtd/225 ex Class "H" + 2% CaCl<sub>2</sub> set @ 364'. Cement Circulated. Waited 18 hrs & tested for 30" to 1000#, Test O.K.
- 3-24: Ran 119 jts 4 1/2", 9-1/2#, J-55 csg. @ 3872'. cmtd/250 ex Inoor, preceded by 200 gal mud flush. Pumped plug to 3839' @ 4:30 PM 3-21-69. Set slips cut off pipe & released rig @ 5:00 PM. Ran temp sur. TOC 3060'. Tested for 15" to 1500#, Test O.K.
- 4-4: Ran 116 jts 2" tub. Displaced hole w/oil, test w/1000# 30", Test O.K., spotted 25- gal 15% NE acid. Pulled tbg. Perf/l jet shot @ following depths: 3738', 42', 55', 58', 60', 62', 64', 67', 69' & 71'.
- 4-5: Tbg set @ 3648' w/Baker Model "R" pkr. @ 3404'. Trtd w/3000 gal NE acid w/20 ball sealers. BDP 1700#, max. TP 4000, min. 2900#, ISDP 2200, 5" SIP 2100, Air 3.75 BPM, 78 BAW & 37 BLO to rec, after acid temp. sur., sur indicated all perfs trtd & acid channelled down hole 53" below btm. perfs.
- 4-14: POTENTIAL: Pumped 63-1/2 BO in 24 hrs., GOR 875, Grav. 25.

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

SIGNED Carlene Leonard TITLE Production Clerk DATE 4-28-69

APPROVED BY [Signature] TITLE SOPE DATE 4-28-69

CONDITIONS OF APPROVAL, IF ANY:

