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NEW MEXICO OIL CONSERVATION COMMISSION

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NOV 30 1970

O. B. C.

ARTESIA, OFFICE

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.		

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Wildcat	7. Unit Agreement Name
2. Name of Operator TWINLAKES OIL COMPANY	8. Farm or Lease Name O'Brien "D"
3. Address of Operator Box 1582, Roswell, N.M. 88201	9. Well No. 1
4. Location of Well UNIT LETTER D 460 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 12 TOWNSHIP 9 S. RANGE 28 E. NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3945 KB	12. County Chaves

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 checked="" 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 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.

11/16/70- Set conductor string -- 30' of 48#, H-40 13-3/8" casing -- and cemented to surface.  
11/17/70- Spudded well with 11" bit at 9 A.M., Nov. 17, 1970.  
11/19/70- TD 1969'. Ran 1953' of 8-5/8" casing -- new, 24#, J-55 -- and cemented with 750 sax. 560 sacks of 50-50 poxmiz followed by 140 sacks of Lone Star Incor Class C Cement. Failed to circulate. Found top of cement at 50' from bottom of cellar and circulated 50 sacks of Class C Cement -- 10 sacks to pits. -- thru 1" tubing. Calculated volume of annulus - 496.45 cu. ft. Total volume of cement slurry - 1245.70 cu. ft. Volume of cement slurry in "zone of interest" - 158.65 cu. ft. of Lone Star Incor cement with 2% CaCl added. Approximate temp. - 75° F. Estimated minimum formation temperature - 80° F. at 2,000 ft. Estimated compressive strength of cement after 12 hours - 1020#. Actual time cement in place prior to starting casing test - 12 hours plus. Plug down 10.50 A.M. 11/19/70. Commenced drilling plug 12:30 A.M. 11/20/70. Tested casing by holding 1000# for 30 minutes - No pressure drop.

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

SIGNED H. M. Swearing TITLE Pres. DATE 11/25/70

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE NOV 30 1970

CONDITIONS OF APPROVAL, IF ANY: