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NEW MEXICO OIL CONSERVATION COMMISSION

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MAY 21 1981

Form 1-103
Amended 01-1
1-102 and 0-103
Effective 1-1-65

O. C. D.
ARTESIA, OFFICE

1. Name of Type of Lease State XX Fee <input type="checkbox"/>
2. State Oil & Gas Lease No. L-1603
3. Unit Agreement Name E
4. Name of Lease State New Mexico 36
5. Well No. 3
6. Field and Pool, or Wildcat E. Red Lake- Queen 7
7. County Eddy

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REEVAL OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" FORM C-1011 FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER ***RE-ENTRY
1. Name of Operator William N. Beach		
2. Address of Operator P. O. Box 3669, Midland, TX 79702		
3. Location of Well E 990 West 1980		
UNIT LETTER E FEET FROM THE 990 LINE AND West FEET FROM 1980		
North 36 16-S 28-E		
THE North LINE, SECTION 36 TOWNSHIP 16-S RANGE 28-E		

15. Elevation (Show whether DF, RT, GR, etc.)
3580 GL

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

TEMPORAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <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.

- 1-23-80 Shut down due to bad weather.
- 1-24-80 Ran 4½" 10.50# J-55 new casing to TD with combination float shoe and 3 centralizers. Pulled 20 jts. of 7" casing. Shut down for day 4:00 p.m.
- 1-25-80 Finished pulling 7" casing. Pumped 50 bbls. gel, then 10 bbls lime mud, then 175 sx 50/50 poz mix "C" + 2% gel, + 5½ salt + 0.3% CFR₂/sack. Displaced cement with fresh water. Float held. Plug down at 10:20 a.m. M.S.T.
- 1-26-80 Moving off rig. Released rig.
- 1-27-80 WOC
- 2-4-80 Log and perforated at 1618', 22', 24', 26', 28', 56', 58', 60', 62', 70', 72'. Spot acid, breakdown perfs, broke down 1000#, drop to 500#. Put away acid with ball sealers, balled out perfs. ISDP 200#, 5 min. = 100#, 10 min. = 100#. Swab back acid water, swab dry 3rd pull. Wait 30 min. 150' fluid, SD for night.
- 2-5-80 Very slight gas blow. Ran swab. fluid level at 900'. Trace of oil, well swabbed dry 2nd pull. Released packer and pulled tubing. Rig up to frac. Frac w/20,000 gals. gelled KCL water, 16,500 # sand. Used 6 ball sealers, 1st stage: ave. rate 27 bbls/min. Ave pressure: 27,000#, ISDP 1300#, 15 minutes 1180#, 2½ hours: 1100#, Left Shut in.
- 2-6-80 1100#pressure, Bled pressure off slowly to pit for 6 hours. Ran tubing with packer, set tubing at 1617', Open Well to frac tank, started flowing. Left flowing overnight.
- 2-7-80 Pressure 0. Made 75 bbls water overnight. Made 2 runs with swab. Swab dry well heading. Released service rig. Left well flowing. Flowed back treating water.
- 3-20-80 Produced 565 bbls. water, slight trace oil. Shut in.
- 3-27-81 Bled off water. Pulled packer. Reran tubing. 1 jt mud anchor, perf nipple. S.N. then 50 jts. Ran 2 x 1½ x 8' pump. 62--5/8 rods. 1-2', 1-4', 1-8', sub. Hang on.
- 3-28-81 Hook up well. Hook up engine, etc. Will lay flow line on 3-31-81.
- 4-1-81 Pumping water with trace of oil