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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 <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No. | |
| SF-078138 | |

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|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small> | |
| OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | 7. Unit Agreement Name |
| Name of Operator Beta Development Co. | 8. Farm or Lease Name Hartman 23 |
| Address of Operator 125 Petroleum Plaza Farmington, NM 87401 | 9. Well No. #1 |
| Location of Well UNIT LETTER <u>M</u> <u>1086</u> FEET FROM THE <u>South</u> LINE AND <u>832</u> FEET FROM THE <u>West</u> LINE, SECTION <u>23</u> TOWNSHIP <u>30N</u> RANGE <u>11W</u> NMPM. | 10. Field and Pool, or Wildcat Basin Dakota |
| 15. Elevation (Show whether DF, RT, GR, etc.) 5888' GR | 12. County San Juan |

| | | | |
|---|---|--|---|
| 6. 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 checked="" 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"/> | OTHER <input type="checkbox"/> |

7. 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.

See attached procedure report:



| | | |
|---|--------------------------------------|-------------------------|
| 8. I hereby certify that the information above is true and complete to the best of my knowledge and belief. | | |
| SIGNED <u>D. E. Bayler</u> | TITLE <u>Superintendent</u> | DATE <u>3-6-80</u> |
| APPROVED BY <u>Original Signed by FRANK T. CHAVEZ</u> | TITLE <u>SUPERVISOR DISTRICT # 3</u> | DATE <u>MAR 11 1980</u> |
| CONDITIONS OF APPROVAL, IF ANY: | | |

HARTMAN #1-23

2-6 & 7-80 Move in rig, pit and pump and haul water, rig up.

2-8-80 Kill well, work donut loose, nipple down, nipple up pull tubing into pull 146 jts. 1 $\frac{1}{4}$ " EUE tubing.

2-9-80 Ran WL bridge plug, set @ 2350'.

2-10-80 Ran tubing and packer to 2346' tested tubing, B.P. and packer to 1500# o.k. pulled up hole testing casing found bottom hole 1105' and top hole 1013' squeezed w/390 sx 65-35 poz, 6% Gel 2% C. Cl. followed by 100 sx neat, 2% Cal. Cl. final squeeze pressure 900#.

2-11-80 W. O. C.

2-12-80 Test to 1500# o.k. POH w/packer pick up bit tag cement @ 950' drill out @ 1115' press. test to 1500# 30 min. no bleed. POH w/bit retrieve B.P. S.D.O.N.

2-13-80 T.I.H. w/overshot catch fish POH w/balance of 1 $\frac{1}{4}$ " tubing ran WL B.P. set @ 6649'.

2-14-80 TIH w/packer tag bridge plug 6647' test tubing, bridge plug and packer to 1500# o.k. POH testing casing found hole @ 4016' pull to 3450' set packer squeeze w/100 sx neat cement 2% Cal. Cl. final squeeze pressure 1800# pull 10 stands pressure to 1200# S.D.O.N.

2-15-80 Test squeeze to 1500# o.k. POH pick up bit TIH tag cement 3778' drill out of cement 4028' test to 1500# 15 min. o.k. P.O.H.

2-16-80 TIH fish bridge plug POH, TIH w/bit sub swab 2" tubing.

2-17,18,19-80 Off due to weather.

2-20,21,22,23-80 Swab 2" tubing

2-25-80 Lay down 2" tubing.

2-26-80 Ran 1 $\frac{1}{4}$ " change out 34 1 $\frac{1}{4}$ " collars.

2-27-80 Swab 1 $\frac{1}{4}$ " tubing.

2-28-80 Pull 1 $\frac{1}{4}$ " change out 4 crooked jts. re-run, land 204 jt's + 28' subs total of 6646' land @ 6656'.

2-29-80 Swab well in, blowing good, to wet to sell.

3-1-80 Blow well.

3-2-80 Blow well, put on line