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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-100
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 <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Wm. Barnhill	8. Farm or Lease Name Keohane
3. Address of Operator P. O. Box 1354, Roswell, New Mexico 88201	9. Well No. 1
4. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 2310 FEET FROM THE West LINE, SECTION 6 TOWNSHIP 20-S RANGE 38-E NMPM.	10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.) 3567' GR	12. County Lea

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:

REMEDIAL 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 checked="" type="checkbox"/> Test Various Formations

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 1708.

T.D. = 7450'

(10/11/67 Perf Drinkard fm w/one jet shot: 6957, 53, 44, 33, 26, 17, 03, 6887, 83, 70, 58, 55, 41, and 6836'. Acidized perfs w/1000 gals 15% MCA.

(10/12/67 Re-acid w/4000 gals 15% NE

10/14/67 Set CIBP @ 6750' w/2 sx cement on top. Perf Blinebry fm w/one jet shot/ft: 6053, 40, 22, 12, 06, 5974, 48, 30, 5888, 20 and 5811. Acidized w/4000 gals 15% NE.

10/16 Fraced Blinebry 5811-6053 w/20,000# 20-40 sand & 15,000 gals treated water. Total load water = 630 bbls.

10/22 Swbd & flwd total load cut from 10% to 50% oil.

10/23 Perf San Andres w/one shot/ft: 4331, 21, 06, 4290, 82, 22, 14, 03, 4196 and 4164. Ran retrievable BP to 4400'. Acidized w/2000 gals 15% NE. TL = 48 BA + 21 BW. Swbd 160 bbls acid & sulphur wtr/6 hrs.

10/24 Set BP which was at 4400 at 4250', testing perfs 4164-4222. Perfs 4164-4222 are not in comm w/SA perfs 4282-4331. Pulled BP. Perf Grayburg fm w/one shot/ft: 4065, 57, 46, 36, 24, 3996, 65, 50, 44 and 3940. Set BP 4133'.

10/25 Acidized perfs w/4000 gals 15% NE. Rec all load water. Found BP at 4608' instead of 4133'. Set BP at 4111' w/pkr at 4080'.

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

Cont'd on back

SIGNED Wm. Barnhill TITLE Owner DATE 11/21/67

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

10/26/67 Acidized perfs 3940-4065 w/4000 gals 15% NE. TI = 96 BA + 18 BW.
10/27 Swbg 30% oil - swbd dry. Pulled tbg & pkr.
10/28 Fraced Grayburg perfs w/20,000# 20-40 sand + 15,000 gals jelled wtr.
Total load = 580 BW + 92 BAW.
10/31 Swbg & flwg load. Recovery has been from 50 to 75% oil. Now swbg
approx 95% wtr.
11/1 } Installed pumping equipment - testing Blinbry perfs 6053 - 5811
11/21 }