

NEW MEXICO OIL CONSERVATION COMMISSION

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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.)

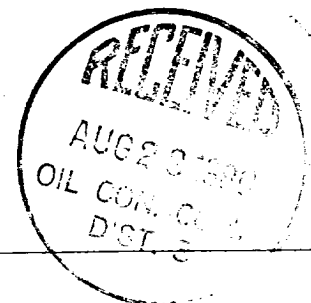
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator J. Gregory Merrion & Robert L. Bayless 3. Address of Operator P. O. Box 1541, Farmington, NM 87401 4. Location of Well UNIT LETTER <u>B</u> <u>1140</u> FEET FROM THE <u>North</u> LINE AND <u>1600</u> FEET FROM THE <u>East</u> LINE, SECTION <u>27</u> TOWNSHIP <u>24N</u> RANGE <u>2W</u> NMPM.	7. Unit Agreement Name 8. Farm or Lease Name East Lindrith 9. Well No. 2 10. Field and Pool, or Wildcat Blanco P. C. South 12. County Rio Arriba
15. Elevation (Show whether DF, RT, GR, etc.) 7277' G.L.	

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"/>	OTHER <u>Complete drilling history</u> <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.

See attached.



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

SIGNED Frank T. Chavez TITLE Co-Owner DATE 8-25-80

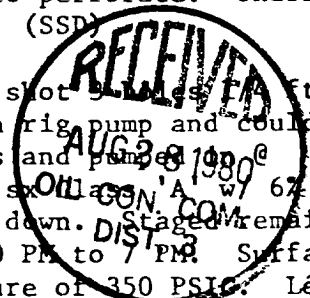
APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE AUG 26 1980

CONDITIONS OF APPROVAL, IF ANY:

MERRION & BAYLESS
EAST LINDRITH #2
1140 FNL & 1600 FEL
Section 27, T24N, R2W
Rio Arriba County, New Mexico

DAILY REPORT

- 05-06-80 Move in, rig up James Drilling Company
- 05-07-80 Spud 9-3/4" hole to 97 ft. Set 97 ft. of 7", 23 lbs/ft. surface casing with 50 sx 3% CACL₂. WOC. (SSD)
- 05-08-80 Drilling out from under surface. Drilling @ 1300 ft. (RLB)
- 05-09-80 Drilling at 2050'; wt. 9.1, vis. 34. (RLB)
- 05-10-80 Drilling at 2700'. (SSD)
- 05-11-80 Drilling at 3050'. (SSD)
- 05-12-80 Lost circulation @ 3160-3165 ft. Lost estimated 500 bbls of drilling mud. Regaining partial circulation. (SSD)
- 05-13-80 Drilled to TD @ 3300 ft. w/ partial circulation. Conditioned hole for logs. Trip out drill pipe. Rig up Birdwell, ran IES Induction and Compensated Neutron Density logs. (SSD)
- 05-14-80 Lay down drill pipe. Ran 106 jts. of 3-1/2" Armco seal lock casing w/ 15 ft. shoe joint of 3-1/2" NUE, 10 RD casing. Landed @ 3287 ft. K.B. Rig up Dowell and cemented w/ 150 sx Class "H" 50-50 Pozimix w/ 2% gel, 6-1/4 lb./sx gilsonite, 1/4 lb/sx cellophane flakes. Circulated 1/3 returns throughout job. Bumped plug @ 11:14 P.M. Bled back. Held ok. PBTD @ 3272 ft. K.B. Released rig. WOCT. (SSD)
- 05-15-80 WOCT.
- 07-28-80 Move in, rig up L & B Speed Drill. Trip in with 1-1/2" EUE, 10 RD, J-55, tubing to 3260 ft. Mixed a pit of mud and circulated water from well with mud. (SSD)
- 07-29-80 Trip out with 1-1/2" tubing. Rig up Southwest Surveys to perforate. Unable to get gun below 2900 due to lack of gun weight. SDON. (SSD)
- 07-30-80 Run in with smaller gun to PBTD 3261 ft. Picked up and shot 5 lbs. gun apart @ 3138 ft. per Gamma Ray Correlation log. Tied on rig pump and could not establish circulation. Rigged up National Cementers and pumped @ 3.5 Bbl/min. @ 950 PSIG, with no circulation. Mixed 50 sx Class "H" w/ 6% FLCA. Bullhead displaced slurry w/ 20 Bbl H₂O and shut down. Staged remaining 7 Bbls of slurry at 15 - 20 min. intervals from 1:30 PM to 7 PM. Surface samples would not set up. Obtained final squeeze pressure of 350 PSIG. Left est. 1 Bbl slurry in casing. Shut in overnight. (SSD)



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MERRION & BAYLESS

East Lindreth #2

1140 FNL & 1600 FEL

Section 27, T24N, R2W

Rio Arriba County

- 07-31-80 Trip in w/ 1-1/2" TBG & 2-7/8" bit w/ casing scraper. Tag cement @ 3135' G.R. circulated out 5 ft. of soft cement. Tripped out. Pressured up to 800 PSIG and broke down. Pumped in @ 2 BPM, 400 PSIG. SDON (SSD)
- 08-01-80 Rig up National Cementers. Established injection rate - 2.5 BPM @ 500 PSIG. Mixed 10.3 Bbl slurry @ 15.6 lb/gal w/ 50 sx class 'H' neat. Displaced w/ 20 Bbl water. Shut-down w/ 6 Bbl slurry still in casing. Staged to final squeeze of 800 PSIG. Left est 1 Bbl cement in casing. WOCT. (SSD)
- 08-07-80 Rigged up Cementers Inc. Pressure tested. Pumped in @ 3 BPM @ 1800 PSIG. Pumped away 10 Bbl water. Squeezed w/ 50 sx. Pumped 6 Bbls slurry into formation. Squeezed to 2000 PSIG. Held 40 minutes. Shut in & rig down. (JCA)
- 08-12-80 Trip out w/ 1-1/2" after drilling out cement. Pressured to 900 PSIG. Held okay. Rigged down. Moved Off. (SSD)

