

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form O-101
Revised 10-1-78

NAME OF OPERATOR	
DATE OF REPORT	
WELL NO.	
WELL TYPE	
WELL STATUS	
WELL DEPTH	
WELL LOCATION	
WELL OWNER	
WELL LEASE	

5a. Indicate Type of Lease
State ☒ ☐
5. State Oil & Gas Lease No.
E-9659 & K-3592

SUMMARY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR RE-ENTER OR PLUG A WELL OR FOR DIFFERENT SERVICES.
USE FOR PLUGGING, ABANDONING, REMEDIAL WORK, OR OTHER OPERATIONS.

1. Well Type Oil ☐ Gas ☒ Other ☐	7. Unit Agreement Name
2. Name of Operator Minerals, Inc.	8. Farm or Lease Name Llano "34" State Com.
3. Address of Operator P. O. Box 1320, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER I 1650 FEET FROM THE South LINE AND 660 FEET FROM East LINE, SECTION 34 TOWNSHIP 21S RANGE 34E	10. Field and Pool, or Wildcat Grama Ridge (Morrow) East
11. Elevation (Show whether Dr, RT, GR, etc.) 3651 GL, 3671 DF	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

13. 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.)

- 10-30-79: Morrow perfs (12,824'-12,838') would not produce. Acidized (12,824'-12,838') with 2500 gallons 7½% MS acid & flushed to top of perfs with 2% KCl water. Used 1000 SCF N₂ in acid and flush. Max pressure 5250 psig, ISIP 4650 psig. Recovered load water, would not flow. Acid job unsuccessful.
- 11-8-79: Morrow perfs (12,986'-13,170', gross) flow 350 MCF, 26 BO, 0 BW in 24 hrs., TPF 120 psig. Acidized (12,986'-13,170') with 5700 gallons 10% Mor-Flo acid and 16 tons of CO₂ and 90 ball sealers. Flushed with KCl water containing CO₂. Max pressure 5100 psig, ISIP 3800 psig. Flow 430 MCF, 7 BO, 24 BW in 24 hrs., TPF 95 psig.
- 11-20-79: Reperf Morrow perf (12,986'-13,170', gross) at 12,986'-12,999'; 13,002'-13,004'; 13,008'-13,018'; 13,020'-13,026'; 13,033'-13,036'; 13,038'-13,044'; 13,165'-13,170' with a thru-tubing and 2 jet shots per foot. Flow 470 MCF, 7 BO, 18 BW in 24 hrs., TPF 925 psig.
- 11-29-79: Morrow perfs (12,986'-13,170') acidized with 1,000 gallons 15% HCl containing 12 gallons Mor-Flo II, 8 gallons INH., 110 gallons Musol followed by 3,000 gallons methanol flushed with 2% KCl water. Treatment and flush contained 1500 SCF N₂ per bbl. of liquid. Max pressure 5200 psig, ISIP 4800 psig. Used tree-saver isolation tool during treatment. Perforated long tubing string with thru-tubing across from Morrow perfs 12,824'-12,838'. Total gross Morrow perfs 12,824'-13,170' now flowing through long tubing string. Flow 3,425 MCF, 22 BO, 12 BW in 24 hrs., TPF 2,800 psig, 13/64" choke.

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

SIGNED Jerry Sexton TITLE President DATE December 18, 1979

APPROVED BY Jerry Sexton TITLE Supervisor DATE
CONDITIONS OF APPROVAL, IF ANY: