

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-045-29625
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Farmington Com
8. Well No. 1E (20182)
9. Pool name or Wildcat Basin Dakota (71599)
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5315'

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. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER
2. Name of Operator Merrion Oil & Gas Corporation (014634)
3. Address of Operator 610 Reilly Avenue, Farmington, NM 87401-2634
4. Well Location Unit Letter D : 1035 Feet From The north Line and 865 Feet From The west Line Section 14 Township 29N Range 13W NMPM San Juan County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ OTHER: ☐	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐ CASING TEST AND CEMENT JOB ☐ OTHER: Spd, Casing & TD Reports ☒

12. 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.

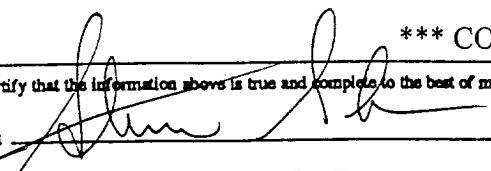
10/28/98 Spudded 12-1/4" surface hole at 10:15 AM and drilled to 340'. Ran 8 joints of 8-5/8", 24#, J55 casing set at 333' KB. Cemented with 250 sxs Class 'B' neat with 3% CaCl₂, 1/4# celloseal/sx, 15.6 PPG, 1.18 yield, 5.2 water gal/sx, 295 cf. Returned 10 bbls cement to surface. PD at 1745 hrs. WOC.

10/29/98 NU BOPs. Tested BOPs to 800 psi - OK. Redrilled mouse hole. PU BHA. TIH and drilled out 25' cement and shoe. Started drilling 7-7/8" hole, drilled to 1820', circulated drilling with water. Circulated hole clean. TOH, LDDC.

10/30/98 PU directional tools, DCs, HWDP. TIH with same bit. Drilling ahead.

*** CONTINUED OTHER SIDE ***

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

SIGNATURE  TITLE Drlg & Prod Manager DATE 11/12/98
TYPE OR PRINT NAME Steven S. Dunn TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE I. PENNIN

DEPUTY OIL & GAS INSPECTOR, DIST. 63

APPROVED BY _____ TITLE _____ DATE NOV 13 1998

CONDITIONS OF APPROVAL, IF ANY:

11/09/98 TD hole at 6805' MD, TVD 6012' KB. Circulate, condition mud. Short trip

11/10/98 POH, LD directional equipment. RU & ran IES Induction, Compensated Neutron-Density surveys across Dakota and Mesaverde intervals. RD loggers. RIH, POH LDDP. RIH with new 4-1/2", 10.5 ppf, J55, R3 casing.

11/11/98 Ran 156 joints of 4-1/2", 10.5# casing. Shoe at 6792' KB. Float collar at 6748' KB, DV Tool @ 4365' KB. Circulated last joint down. Cemented as follows: 20 bbls water 150 sxs of Class 'H' 35/65, with 12% gel, 11.1 PPG, yield 2.92 CFS, water 17.77 gpg, slurry volume - 438 CF. Tail with 150 sxs of Class 'H' with 2% gel, 14.8 PPG, yield 1.35 CFS, water 6.2 gpg, slurry volume - 203 CF. Bumped plug, opened DV tool. Circulated 5 hrs, pumped 20 bbls water followed with 342 sxs 35/65 Class 'H' with 12% gel, 11.1 PPG, yield 2.92 CFS, water 17.77 gpg, slurry volume - 999 CF. Tailed with 422 sxs Class 'H' with 2% gel, 14.8 PPG, yield 1.35 CFS, water 6.42 gpg, slurry volume - 570 CF. Bumped plug at 2050 hrs. Good circulation throughout job, circulate 12 bbls cement to surface. Rel rig at 0100 hrs. WOCT.