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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

SUNDRY NOTICES AND REPORTS OF WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO.
1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Merrion Oil & Gas Corporation		6. State Oil & Gas Lease No.
3. Address of Operator P. o. Box 840, Farmington, New Mexico 87499		7. Lease Name or Unit Agreement Name SANTA FE 20
4. Well Location Unit Letter <u>G</u> : <u>1800</u> Feet From The <u>North</u> Line and <u>2110</u> Feet From The <u>East</u> Line Section <u>20</u> Township <u>21N</u> Range <u>8W</u> NMPM San Juan County		8. Well No. 1
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <u>6579'</u> KB		9. Pool name or Wildcat Snake Eyes Entrada

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

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.

Merrion Oil & Gas Corporation requests approval to plug and abandon the Santa Fe 20 No. 1 as follows:

1. Pull existing downhole equipment and lay down.
2. PU 2-1/2" or 2" work string. RIH to PBTD @ 5718' KB. Fill wellbore with unweighted drilling mud to control formation pressure. (Max formation pressure is Entrada @ 0.434 psi/ft or 8.35 lb/gal EMW to control pressure.)
3. Spot 19 sx cement plug (22 cuft); 5553'-5653' KB (100') to cover Entrada perms and top, and Todilto top. WOCT. Tag plug prior to setting additional plugs.
4. Spot 34 sx cement plug (40 cu.ft.); 4567'-4748' KB (181') to cover Morrison and Dakota tops.

CONTINUED OTHER SIDE

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

SIGNATURE

Steven S. Dunn

TITLE

Operations Manager

DATE

7-28-93

TELEPHONE NO.

(This space for State Use)

APPROVED BY

Original Signed by CHARLES GHOLSON

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

JUL 29 1993

CONDITIONS OF APPROVAL, IF ANY:

DISPLACEMENT OF WELLBORE IF NOT NECESSARY

5. Spot 19 sx cement plug (22 cu.ft.); 2534'-2634' KB (100') to cover Mancos top.
6. Spot 19 sx cement plug (22 cu.ft.); 471'-571' (100') to cover Cliffhouse top.
7. Spot 19 sx cement plug (22 cu.ft.); 198'-298' (100') to cover surface casing shoe.
8. Spot 10 sx surface plug (12 cu.ft.); 50' to surface.
9. Cut off casing 3' below ground, install dry hole marker.
10. Wellsite is incorporated in existing gas plant area, therefore no surface reclamation is necessary at this time.

Merrion Oil & Gas Corporation

WELLBORE SCHEMATIC

SANTA FE 20 NO. 1

Wellbore Diagram after Plug & Abandon Complete

LOCATION: 1800' fnl & 2110' fsl (SENE)
Sec 20, T21N, R8W
San Juan, New Mexico

Elevation: 6566' GR
6579' RKB

