Submit 3 Copies to Appropriate District Office

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-103
Revised 1-1-89

WELL API NO. 30-039-07713

5. Indicate Type of Lease STATE [X] FEE [ ]

6. 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.)

7. Lease Name or Unit Agreement Name: Ired State (14133)

1. Type of Well: OIL WELL [ ] GAS WELL [X] OTHER

2. Name of Operator: Merrion Oil & Gas Corporation (014634)

8. Well No. 1

3. Address of Operator: P. O. Box 840, Farmington, NM 87499

9. Pool name or Wildcat: Blanco PC Ext. (72359)

4. Well Location
Unit Letter N : 790 Feet From The south Line and 1630 Feet From The west Line

Section 32 Township 30N Range 07W NMPM Rio Arriba County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 6167' GL

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	[ ]	COMMENCE DRILLING OPNS.	[ ]
PULL OR ALTER CASING	[ ]	CASING TEST AND CEMENT JOB	[ ]
OTHER:	[ ]	OTHER: Plugback	[X]
PLUG AND ABANDON	[ ]	ALTERING CASING	[ ]
CHANGE PLANS	[ ]	PLUG AND ABANDONMENT	[ ]

RECEIVED
NOV 22 1994
OIL CON. DIV.
DIST. 3

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.

Oct. 31, 1994 MIRU Ram Rig No. 1 . Spot equipment. Blow well down.

Nov. 1, 1994 Kill tubing with 1% KCL water. ND WH. NU BOP. Unseat donut at 40,000#, repad rig. Pull tbg up hole approx. 2', tubing stuck. Worked tubing for approx. 2 hrs, pulling approx. 65,000# total. At 30,000# over RU wireline spec to free point. Ran collar strip from 4700' to 5230' (set down). Pipe stuck at 4947' - 80% free, at 4910" - 100% free (at 258' stuck). RIH with 2-7/8" cutter. Set and cut tubing at 4692'. RD wireline spec (tbg free). SWI. SDFN.

Nov. 2, 1994 TOH with 153 jts and 5.50' of 2-7/8", 6.5# tbg. PU 7" scraper. TIH to 4650'. TCH. PU 7" CIBP, TIH to 4600' (150 jts). Set BP, sting out of BP. Load hole, RU Cementers, Inc. Spot 25 sxs Class 'B" neat cement on top CIBP. Displace with approx. 25 bbls wtr. Pull tbg up hole approx. 1000'. SWI. SDFN.

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 11/21/94

TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE NOV 22 1994

CONDITIONS OF APPROVAL, IF ANY:

Nov. 3, 1994 TOH with setting tool. RU Petro WL. Ran CBL and GR-Density-Neutron logs. Top of cement at 2451' KB (above Fruitland). RD WL. Changed out casing valves. TIH to 3085'. SWI. SDFN.

Nov. 4, 1994 RU Western, establish circulation. Press test no good. Pumping into at 1-1/2 BPM at 950 psi. RD Western. TOOH. TIH with 7" packer, isolate holes, top at 2934', bottom at 3040'. Pumping into at 1-1/2 BPM at 900 psi. TOH with packer. TIH open-ended to 3040'. SWI..

Nov. 5, 1994 RU Cementers, Inc. Establish circulation, estimate pump in rate 1.9 BPM at 800 psi. Mix and pump 50 sxs Class 'B' neat cmeent with 2% CaCl. Displaced with 15.5 bbls water. Pulled to 2792', reverse clean, pull to 2300'. Squeeze away approx. 2 bbls cement, locked up approx. 1500 psi - 10 mins, bleed to 1000 psi. SWI at top cement at 2985'. SDFN.

Nov. 6, 1994 Shut down for Sunday.

Nov. 7, 1994 TOH with tubing. TIH with 6-1/4" bit and scraper. Tagged cement at 2850'. Drld out cement at 3040'. Press tested, no good. Pumping into at 1 BPM at 950 psi. SWI.

Nov. 8, 1994 TOOH with bit and scraper. TIH open ended to 3040'. RU Cementers, Inc., establish circulation, est. injection rate 1.9 BPM at 900 psi. Mix and pump 50 sx Class 'B' neat cement and displace with 15.9 bbls. Pull tubing to top of cement, reverse clean. Pulled 10 jts, pumped 2-1/2 bbls away to 2000 psi - held for 15 mins. Bleed to 1500 psi. SWI. WOC. Est. top of cement @ 2875'.

Nov. 9, 1994 TOH, TIH with bit and scraper. Tagged cement at 2875'. Drld cement to 3010' (cement soft). Pressure tested - did not hold. Pull up and SDFN.

Nov. 10, 1994 TIH, drilled 25' cement. Circulate hole clean. TOH. TIH with 7" packer. Isolate 4 leaks, top hole 2921'-2936'. Pumping into at 1000#, 3/4 BPM. Pulled packer above leak. Swab test, hole not making any water or gas. Release packer. Sweep hole with gel plug and 1% KCl water. TOH. SWI. SDFN.

Nov. 11, 1994 RU Petro. Perforate P.C. intervals 3004'-3016', 3022'-3026', 3031'-3052 (total 148 holes - 4 JSPF). RD WL. PU 7" pkr, TIH to approx. 2983', set packer. SDFN.

Nov. 12-13, 1994 Shut down for weekend. (ARM)

Nov. 14, 1994 RU Western to wellhead. Load hole 10.5 bbls 2% KCl, establish injection rate 3.8 BPM, 625 psi. Drop 75 - 7/8" ball sealers ahead of 500 gal 15% HCl acid with remaining 125 - 7/8" ball sealers at 10 bbls every 1.25 bbls/acid with 1st balls on formation, rate 3.8 BPM, 450 psi. Acid and balls on formation, rate 3.8 BPM, 550 psi. Pressure fluctuating 50 psi, increased rate to 5.8 BPM, 725 psi, bad small amount of pressure, fluctuating, displaced over approx. 2 bbls. ISIP 120 psi, 2 min - 50 psi. Release packer, RIH at 120'. Knock off balls. TOOH with 7" packer. RU Western to frac as follows with 70% foam pad:

79 bbls with 87,000 SCF nitrogen.
1# - 41 bbls with 42,000 SCF nitrogen, 5,000# 20/40 sand
2# - 46 bbls with 46,000 SCF nitrogen, 10,000# 20/40 sand
3# - 52 bbls with 49,000 SCF nitrogen, 15,000# 20/40 sand
4# - 57 bbls with 50,000 SCF nitrogen, 20,000# 20/40 sand
4# - 39 bbls with 33,000 SCF nitrogen, 20,000# 16/30 sand
Flush 118 bbls.

Treating pressure - Min 920 psi, Max 1100 psi. Avg 1000 psi. AIR 25 BPM, Flush rate 22 BPM, ISDP 400 psi, 5/min 310 psi. Total fluid to recover 482 bbls. RD Western. RU flowline with 1/8" positive choke, open to pit at 1:00 PM with 110 psi. At 2:00 PM first nitrogen to surface, 100 psi - 1/8", at 3:00 PM 75 psi - 1/8". Change orifice to 1/4" - 140 psi at 4:00 PM. Left well flowing. SDFN.

Nov. 15, 1994 Check well. Flowing with 1/4" orifice - 500 psi. Flowed 1/2" orifice 2 hrs - 700 psi heavy mist, small sand. Flowed 1" orifice 2 hrs - 300 psi, heavy mist, small sand. Flowed 2" orifice 2 hours - 60 psi, heavy mist, medium sand; Flowed 2 - 2" lines 1 hr - 25 psi, lots of sand, no mist; Flowed 1 - 2" line - 60 psi, mist with medium sand. Left open to pit. SDFN.

*****ATTACHMENT TO C-103**

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Nov. 16, 1994 Check well. Flowing through 1 - 2" line - 60 psi small amount of sand. Open through 2 - 2" lines - 25 psi. Well started making excessive amount of sand. Put well back through 1 - 2" line, flow well approx. 2 hours. Shut well in. SDFN.

Nov. 17, 1994 Check well. SIP 600 psig. BD thru two 2" lines for 2 hrs. RU test meter. Install 1-1/4" plate.

Initial	3063 MCFD (70#)	Dry Gas
30 Min	2883 MCFD (65#)	Dry Gas
60 Min	2955 MCFD (67#)	Dry Gas

RD tester. BD well. RU 7" blooey line. RIH with 2-7/8" EUE, 6.5#/ft, J-55 tubing to 3125', no fill. Pull 4 joints. Land tubing at 3011' KB. Seating nipple @ 2979' KB.

String Detail: 97 joints 2-7/8", 6.5#, EUE 8rd, J055 tubing
1 each seating nipple with expendable check
1 joint 2-7/8" tubing
1 each sawtooth collar

Pump out expendable check. Flow back to unload. Flowing on 1-1/4" plate - 46 psi/210 psi. Shut in at 4:30 PM 11/17/94. Release rig.

Nov. 18, 1994 Ran 1 hour flow test: 108 MCF, no fluid, pressures: 619/620. SI WO 1st delivery.