



Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 811 South First, Artesia, NM 87210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised March 25, 1999

OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

WELL API NO.  
 30-045-29516

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:  
 SHANK COM

8. Well No.  
 1 (22342)

9. Pool name or Wildcat  
 Basin Fruutland Coal (71629)

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 6045'

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 F : 1840 feet from the North line and 1840 feet from the West line  
 Section 2 Township 26N Range 13W NMPM County San Juan

11. 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"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Spud, Csg & TD Reports <input checked="" type="checkbox"/>	

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

7/17/99 MIRU L&B Speed Drill on July 17, 1999. Spud 8 3/4" hole at 2:00 PM. Drill surface hole to ~ 128' KB. Condition hole, TOH. PU 3 joints of 7", 23 ppf, J55 surface casing and RIH to 127' KB. RU Cementer's Inc. and cement with 50 sx Class 'B' with 2% CaCl<sub>2</sub>, 1/4 pps celloflake (59 cu. ft.). Circulate 3 bbls good cement to surface. WOCT. Secure well, SDON.

7/18/99 SDOWE. NU BOPs, prepare to drill ahead, 6 1/4" hole.

7/19/99 Pressure test BOP's to 600 psig for 30 min. Drill out with 6 1/4" bit. Drill ahead to 700' KB. Circulate clean. POH. Secure well. SDON.

7/20/99 TD 6-1/4" hole at 1385'. Circulate and pulled up to 1300'. Secure well. SDON.

RECEIVED  
 AUG - 2 1999

RECEIVED  
 JUL 29 1999  
 OIL CON. DIV.  
 DIST. 3

\*\*\* CONTINUED OTHER SIDE \*\*\*

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

SIGNATURE [Signature] TITLE Drlg & Prod Manager DATE 7/26/99

Type or print name Steven S. Dunn Telephone No. 505-327-9801

(This space for State use)  
 ORIGINAL SIGNED BY CHARLIE T. PERRIN DEPUTY OIL & GAS INSPECTOR, DIST. 33

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUL 29 1999

Conditions of approval, if any:

7/21/99 Circulate hole from TD 1385'. TOH, LDDP & DCs. RU San Juan Casing crew and ran 32 joints of 4-1/2", 10. 5#, J-55, ST&C casing (1372.22') and landed at 1377' KB. Insert float at 1334' GL. RU Cementers Inc., precede cement with 10 bbls of water. Mix and pump 100 sxs (206 cu.ft.) of Class 'B' with 2% sodium metasilicate, 3#/sx gilsonite and 1/4#/sx celloflake. Tail in with 100 sxs (118 cu.ft.) of Class 'B' with 3#/sx gilsonite and 1/4#/sx celloflake. Good returns throughout job. Dropped plug and displaced cement with 21 bbls of water. PD at 1130 hrs 7/21/99. Float held OK. Circulated out 15 bbls of cement to surface. RD Cementers Inc. Set slips. NU wellhead. RDMOL. WOCT.

Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-105  
 Revised March 25, 1999

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OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

WELL API NO.  
 30-045-29516

5. Indicate Type of Lease  
 STATE  FEE

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. Type of Completion:  
 NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 VISU  
 AUG 18 1999

Shank COIL CON. DIV.  
 DIST. 3

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

8. Well No.  
 1 (22342)

3. Address of Operator  
 610 Reilly Avenue, Farmington, NM 87401-2634

9. Pool name or Wildcat  
 Basin Fruitland (71629)

4. Well Location  
 Unit Letter F : 1840 Feet From The north Line and 1840 Feet From The west Line  
 Section 2 Township 26N Range 13W NMPM San Juan County

10. Date Spudded 7/17/99	11. Date T.D. Reached 7/20/99	12. Date Compl. (Ready to Prod.) 8/12/99	13. Elevations (DF& RKB, RT, GR, etc.) 6045' GL/ 6050' RKB	14. Elev. Casinghead --
15. Total Depth 1385'	16. Plug Back T.D. 1329'	17. If Multiple Compl. How Many Zones? --	18. Intervals Drilled By 0-TD	Cable Tools ---

19. Producing Interval(s) of this completion - Top, Bottom, Name  
 Main Coal: 1208'-1228' (3 SPF - 60 holes); Top Coal: 1157'-1161' and 1101'-1106' (1 spf - 9 holes)

20. Was Directional Survey Made  
 No

21. Type Electric and Other Logs Run  
 DS Neutron/CCL

22. Was Well Cored  
 No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#, J55	172' KB	8-3/4"	50 sxs (59 cu. ft.)	
4-1/2"	10.5#, J55	1377' KB	6-1/4"	200 sxs (324 cu. ft.)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
---	---	---	---		2-3/8"	1329' KB	

26. Perforation record (interval, size, and number)  
 Fruitland Coal:  
 1208'-1228' (3 spf - 60 holes)  
 1157'-1161' & 1101'-1106' (1 spf - 9 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED  
 1101'-1228' | Fraced with 60,280# of 20/40 Brady sand in 20# linear gel and 70 Q foam.

28. PRODUCTION

Date First Production: 8/12/99  
 Production Method: Pumping  
 Well Status: Shut-In

Date of Test No Test	Hours Tested Shut-In	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

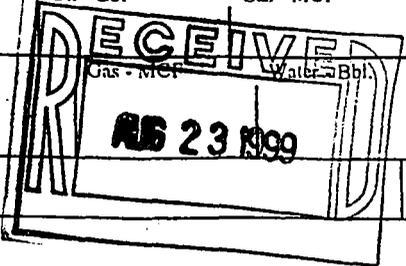
29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature: *Steven S. Dunn* Printed Name: Steven S. Dunn Title: Drlg & Prod Mgr Date: 8/17/99





Company No. 100 MERRION OIL & GAS  
Well No. 05100-10 SHANK COM 1  
Billing Cd. D DRILLING COSTS  
Eff. Date 06/01/99

Decimal Remaining 0.000000000

H1) Description DRILL BASIN FRUITLAND WELL

Ref	Participant	Company Reference	Int Typ	OT	Bill Stat	AFE No.	Decimal Interest
A-----		B-----		C-----	D-----	E-----	
1	13473 JOHN BARRINGER		W	1	B		0.031253900
2	13474 LEWIS T BARRIN		W	1	B		0.031253900
3	13862 ROBERT L BAYLE		W	1	B		0.124984400
4	20210 JOANNE CALLAN		W	1	B		0.031253900
5	58750 PAUL LONG		W	1	B		0.004063000
6	83340 GEORGE SHARPE		W	1	B		0.013204800
7	99003 MICHAEL K MERR 003	MICHAEL K. MERRIO	W	2	B		0.010157500
8	99005 T GREG MERRION 005	T GREGORY MERRION	W	2	B		0.013204800
9	99010 J GREGORY MERR 010	J GREGORY MERRION	W	2	B		0.165614500
10	99100 MERRION OIL & End of List.		W	4	B	98004	0.575009300

Mods nX, 'H1', 'D'n, 'O'nnnnn, 'DEL'n, 'A'dd or 'CANCEL' \\\