

**District I** - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
**District II** - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
**District III** - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
**District IV** - (505) 827-7131



New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

**SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE**

APPLICATION FOR NEW WELL STATUS

**I. Operator and Well**

Operator name & address COLEMAN OIL & GAS, INC. PO DRAWER 3337 FARMINGTON, NM 87499							OGRID Number  004838	
Contact Party GWEN L. ALSTON							Phone (505) 327-0356	
Property Name BARBARA						Well Number 1		API Number 30-045-29888
UL E	Section 15	Township 26N	Range 12W	Feet From The 1850	North/South Line NORTH	Feet From The 790	East/West Line WEST	County SAN JUAN

**II. Date/Time Information**

Spud Date 04/12/99	Spud Time 11:00am	Date Completed 05/18/99	Pool WAW FRUITLAND SAND PC
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**III.** Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

**IV.** Attach a list of all working interest owners with their percentage interests.

**V. AFFIDAVIT:**

State of NEW MEXICO )  
County of SAN JUAN ) ss.

**G. Chris Coleman**, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature [Signature] Title VICE-PRESIDENT Date 06/21/99

SUBSCRIBED AND SWORN TO before me this 21st day of JUNE, 1999

[Signature]  
Notary Public

My Commission expires: 01/02/2000

**FOR OIL CONSERVATION DIVISION USE ONLY:**

**VI. CERTIFICATION OF APPROVAL:**

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>[Signature]</u>	Title <u>P.E. Spec.</u>	Date <u>6-25-99</u>
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**VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:** 6/30/99

**NOTICE: The operator must notify all working interest owners of this New Well certification.**

PV2V2005847476

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WORK OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. NM-33015	
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR. <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO (surface)	
2. NAME OF OPERATOR COLEMAN OIL & GAS, INC.				7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. DRAWER 3337, FARMINGTON. N.M. 87499, (505) 327-0356				8. FARM OR LEASE NAME, WELL NO. BARBARA #1	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface E, SEC 15 26N 12W 1850 FNL & 790 FWL				9. API WELL NO. 45-29888	
At top prod. interval reported below				10. FIELD AND POOL OR WILDCAT Waw FRUIT. Ss PC	
At total depth				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 15-26N-12W NMPM	
14. PERMIT NO.		DATE ISSUED 3/25/99		12. COUNTY OR PARISH SAN JUAN	13. STATE NM
15. DATE SPUDDED 04/12/99	16. DATE T.D. REACHED 04/14/99	17. DATE COMPL. (Ready to prod.) 05/18/99	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6084 GR	19. ELEV. CASINGHEAD 6083 GL	
20. TOTAL DEPTH, MD & TVD 1400 GL MD TVD		21. PLUG BACK T.D., MD & TVD 1374 GL MD TVD		22. IF MULTIPLE COMPL., HOW MANY*	
				23. INTERVALS DRILLED BY ROTARY TOOLS RT	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* PERFORATIONS 1283-1293 GL MD, Waw FRUITLAND SAND PC				25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN SCHLUMBERGER TLD-CNT, AIT-GR, PCL-GR-CL				27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7" J-55	20	123.40	8 3/4"	SURFACE	
4 1/2" J-55	10.50	1396.60	6 1/4"	SURFACE	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
INTERVAL 1283-1293	SIZE .41"	NUMBER 4JSPF	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
			1283-1293	PAD 8726 GALS 20#/GAL, 51,247#	
				20/40 ARIZONA SAND W/ 20,630	
				GALS 20#/GAL CROSSLINKED GEL	
33. PRODUCTION					
DATE FIRST PRODUCTION 05/21/99		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) PUMPING			WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 05/24/99	HOURS TESTED 24	CHOKE SIZE 1/8"	PROD. FOR TEST PERIOD OIL-BBL. 0	GAS-MCF. 1.5	WATER-BBL. 150
FLOW. TUBING PRESS. 10 PSIG	CASING PRESSURE 2 PSIG	CALCULATED 24-HOUR RATE OIL-BBL. 0	GAS-MCF. 1.5	WATER-BBL. 150	OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED, WAITING ON PIPELINE					TEST WITNESSED BY MH
35. LIST OF ATTACHMENTS					

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Michael T. Johnson TITLE ENGINEER DATE 5/25/99

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR

ACCEPTED FOR RECORD  
JUN 07 1999  
FARMINGTON FIELD OFFICE  
BY SM

1 Barbara

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

**38.**

## GEOLOGIC MARKERS

recoverts),				TOP		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	161 Ft					
Kirtland	315 Ft					
Fruitland	1035 Ft					
Pictured Cliffs	1282 Ft					

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals

59 APR 19 PM 12:19

070 FARMINGTON, NM

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM 33015
2. Name of Operator COLEMAN OIL & GAS, INC.	6. If Indian, Allottee or Tribe Name Navajo (Surface)
3. Address and Telephone No. PO Drawer 3337, Farmington, NM 87499 (505) 327-0356	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1850' FNL & 790' FWL, Section 15, T26N, R12W	8. Well Name and No. Barbara #1
	9. API Well No. 30045 29888
	10. Field and Pool, or Exploratory Area WAW Fruitland Sand - PC
	11. County or Parish, State San Juan County, NM

CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>see below</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)\*

SPUD WELL APRIL 12, 1999 @ 11:00AM. DRILLED 8 1/4" SURFACE HOLE FROM SURFACE TO 135 FT. GL. RAN 122.40 FT OF 7" 20# J-55 ST&C & SET @ 123.40 FT GL. CEMENTED W/ 50 SACKS CLASS B W/ 3% CACL & 1/4# PER SACK CELLOFLAKE. CIRCULATED 4 BBLs CEMENT TO RESERVE PIT. NIPPLED UP & PRESSURE TESTED BOP, MANIFOLD & CASING TO 600 PSI. DRILLED 6 1/4" TO 1400 FT GL. TD WELL @ 1400 FT GL. ON APRIL 14, 1999 @ 1:45PM. RAN 33 JTS 4 1/2" 10.50# ST&C J-55. LANDED CASING AT 1396.6 FT. GL. CEMENTED WITH 110 SACKS CLASS B W/ 2% METOSILICATE, 1/4# PER SACK CELLOFLAKE. TAILED WITH 50 SACKS CLASS B W/ 1/4# PER SACK CELLOFLAKE AND 2% CACL. CIRCULATED 8 BBLs CEMENT TO SURFACE PIT.

OPEN HOLE LOGS RAN SCHLUMBERGER LDT-CNT-GR-HCAL, AND AIT-GR-HCAL DATED 04/14/99.

14. I hereby certify that the foregoing is true and correct

Signed Michael T. Hanson (MICHAEL T. HANSON) Title ENGINEER Date 04/15/99

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Conditions of approval, if any: \_\_\_\_\_

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**COLEMAN OIL & GAS, INC.  
WORKING INTEREST OWNERS  
PERCENTAGE INTEREST**

**BARBARA #1**

<b><u>OWNER NAME</u></b>	<b><u>PERCENT</u></b>
COLEMAN OIL & GAS, INC.	69%
GEORGE E. COLEMAN	5%
BARBARA M. COLEMAN	2%
CC PRODUCTION	10%
MARILYN D. OR JERRY D. LONG	1%
GLADE PARTNERSHIP	1%
VERN ANDREWS	1%
ALAN P., EMMENDORFER	1%
ALAN WEST HAHN	2%
MICHAEL T. HANSON	1%
PEAK PRODUCTION COMPANY	5%
JOHN C. THOMPSON	2%
 TOTAL ALL WORKING INTERST OWNERS	 100%