



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor
Betty Rivera
Cabinet Secretary

November 20, 2002

Lori Wrotenbery
Director
Oil Conservation Division

Burlington Resources Oil & Gas Company
Attention: David K. Miller
P. O. Box 4239
Houston, Texas 77210-4239

Re: *Application for Wellhead Category Determination
NGPA Section 107 - Tight Formation
Mims State Com. Well No. 1-A (API No. 30-045-23532), located 925 feet
from the North line and 855 feet from the West line (Unit D) of Section
16, Township 29 North, Range 9 West, NMPM, Blanco-Mesaverde Pool
(72319), San Juan County, New Mexico.*

Dear Mr. Miller:

Reference is hereby made to your NGPA well category determination request submitted to the New Mexico Oil Conservation Division ("Division") in Santa Fe on November 4, 2002, which also included the mandatory \$25.00 filing-fee.

The requirements for NGPA Section 107 tight formation gas well determinations, set forth in Part 270, Subpart C, Section 270.304 (e) (1) (i), provides that "the natural gas is being produced from a designated tight formation through a well the surface drilling of which began after December 31, 1979." My review of your application and confirmed by the Division's records of this well shows that the above-described Mims State Com. Well No. 1-A was spud on November 13, 1979 and a total depth of 4872 feet was obtained on November 21, 1979 (see copy of the Division's form C-105 for this well attached). I therefore cannot approve this application at this time.

If applicable, please provide me with additional information sufficient to alter this conclusion and a completed Division Form C-132, or confirm withdrawal of this application. Please submit your reply by Tuesday, December 10, 2002.

Sincerely,

Michael E. Stogner
Chief Hearing Officer/Engineer

MES/ms

cc: Kathy Valdes - NMOCD, Santa Fe
W. Perry Pearce, Burlington Resources Oil and Gas Company - Houston, Texas
Jim Gilcrease, Burlington Resources Oil and Gas Company - Houston, Texas

[Code of Federal Regulations]
 [Title 18, Volume 1]
 [Revised as of April 1, 2001]
 From the U.S. Government Printing Office via GPO Access
 [CITE: 18CFR270.304]

[Page 675-676]

TITLE 18--CONSERVATION OF POWER AND WATER RESOURCES

CHAPTER I--FEDERAL ENERGY REGULATORY COMMISSION, DEPARTMENT OF ENERGY

PART 270--DETERMINATION PROCEDURES--Table of Contents

Subpart C--Requirements for Filings With Jurisdictional Agencies

Sec. 270.304 Tight formation gas.

A person seeking a determination that natural gas is tight formation gas must file with the jurisdictional agency an application which contains the following items:

- (a) FERC Form No. 121;
- (b) All well completion reports;
- (c) A map that identifies the surface location of the well and the completion location in the well in the designated

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tight formation, along with the geographic boundaries of the designated tight formation, or a location plat identifying the surface location of the well and the completion location in the designated tight formation, along with a list of the tract (or tracts) of land that comprise the designated tight formation;

- (d) A complete copy of the well log, including the log heading identifying the designated tight formation stratigraphically; and
- (e) A statement by the applicant, under oath, that:

(1) The natural gas is being produced from a designated tight formation through:

- (i) A well the surface drilling of which began after December 31, 1979, but before January 1, 1993;
- (ii) A recompletion commenced after January 1, 1993, in a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or
- (iii) Through a recompletion that was commenced after December 31, 1979 but before January 1, 1993, where such gas could not have been produced from any completion location in existence in the well bore before January 1, 1980; and

(2) The applicant has no knowledge of any information not described in the application which is inconsistent with his conclusion.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- Name of Operator SUPRON ENERGY CORPORATION Address of Operator P.O. Box 808, Farmington, New Mexico 87412 Location of Well UNIT LETTER D 925 FEET FROM THE North LINE AND 855 FEET FROM THE West LINE, SECTION 16 TOWNSHIP 29 North RANGE 9 West NMPM.		5. State Oil & Gas Lease No. 7. Unit Agreement Name 8. Farm or Lease Name Mims State Com. 9. Well No. 1-A 10. Field and Pool, or Wildcat Blanco Pictured Cliffs Blanco Mesaverde
15. Elevation (Show whether DF, RT, GR, etc.) 5777 Gr.		12. County San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

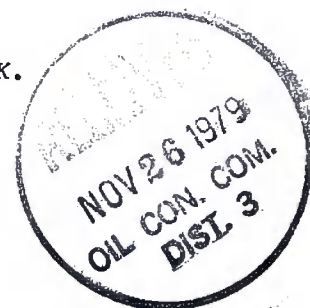
NOTICE OF INTENTION TO:

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 checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	

7. 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.

- Spud 13-3/4" surface hole at 8:00 p.m. on 11-13-79.
- Drilled surface hole to T.D. of 305 ft. R.K.B.
- Ran 8 jts. (294 ft.) of 9-5/8" 32.30#, H-40 csg. Landed at 305 ft. R.K.B.
- Cemented with 250 sx of class "B" cement w/3% CaCl. Pllg down at 5:30 p.m. 11-15-79. Cement circulated to surface.
- Wait on cement 12 hours.
- Pressure tested casing to 1000 PSIG for 15 minutes. Pressure held OK.



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

SIGNED <u>Rudy P. Motto</u>	TITLE <u>Area Superintendent</u>	DATE <u>11-20-79</u>
APPROVED BY <u>AK Kendrick</u>	TITLE <u>SUPERVISOR DISTRICT 3</u>	DATE <u>NOV 26 1979</u>
CONDITIONS OF APPROVAL, IF ANY:		

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NTA FE	
LE	
S.G.S.	
IND OFFICE	
OPERATOR	

Form C-105
Revised 11-1-86

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

TYPE OF WELL

TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

Name of Operator

SUPRON ENERGY CORPORATION

Address of Operator

P.O. Box 808, Farmington, New Mexico 87401

Location of Well

LETTER D LOCATED 925 FEET FROM THE North LINE AND 855 FEET FROM

West LINE OF SEC. 16 TWP. 29N RGE. 9W NMPM

Date Spudded 11-13-79	16. Date T.D. Reached 11-21-79	17. Date Compl. (Ready to Prod.) 4-16-80	18. Elevations (DF, RKB, RT, GR, etc.) 5788 R.K.B.	19. Elev. Casinghead 5777
Total Depth 4872	21. Plug Back T.D. 4816	22. If Multiple Compl., How Many 2	23. Intervals Drilled By Rotary Tools 0 - 4872	Cable Tools ---

Producing Interval(s), of this completion - Top, Bottom, Name

3929 - 4605 Mesaverde

Type Electric and Other Logs Run

Induction Gamma-Ray and Density

25. Was Directional Survey Made

No

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.30	305	13-3/4"	250 SX	
7"	23.00	2592	8-3/4"	265 SX	
4-1/2"	9.50	4859	6-1/4"	250 SX	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	2458	4859	250	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-1/16" IJ	4553	3843

Perforation Record (Interval, size and number)

1 - 0.42" hole at each of the following depths: 3929,3932,3934,3936,3955,3958,3961,3966,3971,3975,3981,3982,4005,4011,4017,4023,4269,4271,4482,4485,4487,4490,4502,4507,4513,4518,4521,4526,4532,4537,4541,4561,4566,4575,4580,4598,4605. (Total of 37 holes.)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3929 - 4605	2000 gal. 100,000 lb. 20-40 sand 100 gal. 1% KCL

First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Date of Test 4-9-80	Hours Tested 3	Choke Size 3/4"	Prod'n. For Test Period →	Oil - Bbl. 107	Gas - MCF 855	Water - Bbl. ---	Oil Gravity - API (Corr.) ---
Well Tubing Press. 560	Casing Pressure ---	Calculated 24-Hour Rate →	Oil - Bbl. ---	Gas - MCF ---	Water - Bbl. ---	Oil Gravity - API (Corr.) ---	

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

Vented

Test Witnessed By

CLIFTON GATES

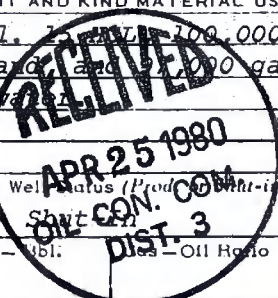
List of Attachments

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

SIGNED Kenneth E. Reddy

TITLE Production Superintendent

DATE April 23, 1980



This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1165.

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Granite _____
T. Drinkard _____	T. Delaware Sand _____
T. Abo _____	T. Bone Springs _____
T. Wolfcamp _____	T. _____
T. Penn. _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo	<u>1235</u>	T. Penn. "B"	_____
T. Kirtland-Fruitland	<u>1912</u>	T. Penn. "C"	_____
T. Pictured Cliffs	<u>2260</u>	T. Penn. "D"	_____
T. Cliff House	<u>3910</u>	T. Leadville	_____
T. Menefee	_____	T. Madison	_____
T. Point Lookout	<u>4472</u>	T. Elbert	_____
T. Mancos	_____	T. McCracken	_____
T. Gallup	_____	T. Ignacio Qtzte	_____
Base Greenhorn	_____	T. Granite	_____
T. Dakota	_____	T.	_____
T. Morrison	_____	T.	_____
T. Todilto	_____	T.	_____
T. Entrada	_____	T.	_____
T. Wingate	_____	T.	_____
T. Chinle	_____	T.	_____
T. Permian	_____	T.	_____
T. Penn. "A"	_____	T.	_____

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

FORMATION RECORD (Attach additional sheets if necessary).

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation