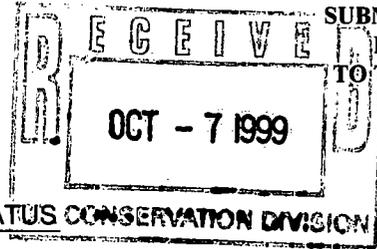


District I - (505) 393-6161
 1625 N. French Dr
 Hobbs, NM 88241-1980
 District II - (505) 748-1283
 811 S. First
 Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Road
 Aztec, NM 87410
 District IV - (505) 827-7131

New Mexico
 Energy Minerals and Natural Resources Department

1295 Form C-142
 Date 06/99

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 CONSERVATION DIVISION

I. Operator and Well

Operator name & address SONAT RATON, LLC P.O. BOX 190 RATON, NEW MEXICO 87740							OGRID Number 180514		
Contact Party DONALD R. LANKFORD							Phone (505)-445-4621		
Property Name VERMEJO PARK RANCH (VPR 'A')					Well Number 09		API Number 30-007-20123		
UL L	Section 01	Township 31N	Range 19E	Feet From The 1979	North/South Line South	Feet From The 368	East/West Line West	County COLFAX	

II. Date/Time Information

Spud Date 07/29/99	Spud Time 3:00 PM	Date Completed 09/22/99	Pool
-----------------------	----------------------	----------------------------	------

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)
)
 ss.
 County of Colfax)
)
 _____, 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 DR Lankford Title Sr. Petroleum Engineer Date 10/05/99

SUBSCRIBED AND SWORN TO before me this 5th day of Oct, 99

Caroleen O'Connor
 Notary Public

My Commission expires: June 1, 2003

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>Mark Hally</u>	Title <u>P.E. Spee</u>	Date <u>NOV 22 1999</u>
--------------------------------	---------------------------	----------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 11/22/99

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

PVEV2006934233

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-007-2012#3

5. Indicate Type of Lease
STATE 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:
VPR 'A'

1. Type of Well:
Oil Well Gas Well Other Coalbed Methane

8. Well No. - 09

2. Name of Operator
SONAT RATON, L.L.C.

3. Address of Operator
P.O. Box 190; Raton, NM 87740

9. Pool name or Wildcat
VERMEJO/RATON COALS

4. Well Location
Unit Letter L : 1979 feet from the South line and 368 feet from the West line
Section 1 Township 31 N Range 19 E NMPM Colfax
County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
8198'(GR)

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 checked="" 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 checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input 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 recompilation.

07/29/99: MIRU Pense Rig #8. Surf casing info. - Drilled 11" hole to 360', set 8 5/8 @ 353' cement with 100 sks midion 2 w/5# GIL & 3% Cac/. 25# Flor Spud well 3:00 p.m.
07/30/99: Drill 7 7/8 hole to 2300:
07/31/99: Drill to TD @ 2520'. RD Pense Rig #8. Run open logs. Ran & Set 5 1/2, 15.5#, MV-50, & set @ 2369' Cement w/300 sx., cement to surface but broke back.

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

SIGNATURE Donald R. Lankford Title: Senior Petroleum Engineer DATE 8/31/99
Type or print name Donald R. Lankford Telephone No. 505-445-4621

(This space for State use)

APPROVED BY Ry Johnson TITLE DISTRICT SUPERVISOR DATE 9/2/99
Conditions of approval, if any:

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.
 30-007-~~20123~~ 20123

5. Indicate Type of Lease
 STATE 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:
 VPR 'A'

1. Type of Well:
 Oil Well Gas Well Other Coalbed Methane

2. Name of Operator
 SONAT RATON, L.L.C.

8. Well No. - 09

3. Address of Operator
 P.O. Box 190; Raton, NM 87740

9. Pool name or Wildcat

4. Well Location
 Unit Letter L : 1979 feet from the South line and 368 feet from the West line
 Section 1 Township 31 N Range 19 E NMPM Colfax
 County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
 8275'(GR)

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: <input type="checkbox"/>	COMPLETION <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 recompilation.
 Perforated casing, 1378 - 1382, 1346 - 1350 W/4 SPF and frac'd W/52,000 lbs of sand.
 Set RBF @ 1340'.
 Perforated casing 1300 - 1304, 1286 - 1290 W/4 SPF and frac'd W/52,000 lbs of sand
 Set RBF @ 1170'
 Perforated casing 1127 - 1131, 1113 - 1118 W/4 SPF and frac'd W/78,000 lbs of sand.
 Set RBF @ 1105'
 Perforated casing 1086 - 1091 W/4 SPF and frac'd W/80,000 lbs of sand.
 Set RBP @ 1060.
 Perforated casing 1032 - 1036 W/4 SPF and frac'd W/29,000 lbs of sand.
 Clean out to 1750'
 Run production equipment (PC Pump)
 BJ Services mixed and pumped 38 sk PLHS plus additives down the annulus.

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

SIGNATURE DR Lankford TITLE Sr. Petroleum Engineer DATE 09/30/99

Type or print name Donald R. Lankford Telephone No. (505) 445-4621

(This space for State use)
 APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 9/30/99
 Conditions of approval, if any:

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

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

WELL API NO. 30-007-20123
 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 COALBED METHANE
 b. Type of Completion:
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER
 2. Name of Operator: SONAT RATON, L.L.C.
 3. Address of Operator: P.O. BOX 190: RATON, NM 87740
 7. Lease Name or Unit Agreement Name: VPR 'A'
 8. Well No. 09
 9. Pool name or Wildcat

4. Well Location
 Unit Letter L : 1979 Feet From The South Line and 368 Feet From The West Line
 Section 01 Township 31N Range 19E NMPM Colfax County
 10. Date Spudded 07/29/99 11. Date T.D. Reached 07/31/99 12. Date Compl. (Ready to Prod.) 09/22/99 13. Elevations (DF& R(B, RT, GR, etc.) 8274' (GR) 14. Elev. Casinghead 8273'
 15. Total Depth 2520' 16. Plug Back T.D. 2368' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 1378 - 1382; 1346 - 1350; 1300 - 1304; 1286 - 1290; 1127 - 1131; 1113 - 1118; 1086 - 1091; 1032 - 1036 RATON COALS 20. Was Directional Survey Made NO
 21. Type Electric and Other Logs Run CDL; Induction Log; CBL 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
8 5/8	23#	353'	11"	100 SKS	NONE
5 1/2	15.50#	2369'	7 7/8"	300 SKS	NONE

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	1406	

26. Perforation record (interval, size, and number) Shot 4 SPF 48 dia.
 1378 - 1382; 1346 - 1350; 1300 - 1304; 1286 - 1290 136 holes
 1127 - 1131; 1113 - 1118; 1086 - 1091; 1032 - 1036

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 1032 - 1382 2500 GAL OF 71/2% hcl; 160,000 lbs of 20/40;
 131,000 lbs. of 16/30;
 1,689,000 scf of N2 (70 quality foam)

28. PRODUCTION

Date First Production 10/01/99 Production Method (Flowing, gas lift, pumping - Size and type pump) 30-N-095 PC PUMP Well Status (Prod. or Shut-in PROD.)
 Date of Test 09/23/99 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio
 Flow Tubing Press. Casing Pressure 7 PSI Calculated 24-Hour Rate Oil - Bbl. Gas - MCF TSTM Water - Bbl. 88 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel or vented N2 Test Witnessed By LARRY CASEY

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  Printed Name Donald R. Lankford Title Sr. Petroleum Engineer Date 09/30/99

**Sonat Raton
P.O. Box 190
Raton, NM 87740**

Oct. 6, 1999

NOTICE OF GAS CONNECTION

This is to notify the New Mexico Oil Conservation Division that connection for purchase of gas from Sonat Raton's Vermejo Park Ranch Well No. A-9, meter station no. 'A-9' located in unit letter L, Section 1, Township 31 North, Range 19 East, Colfax County, New Mexico, 160 acre area, was made on 09/22/99, by Sonat Raton, L.L.C. First delivery date: 10/1/99.

Purchaser: **Sonat Raton, L.L.C.**

Representative: DR Caldwell

Title: **Facilities Engineer**

Sonat Raton, L.L.C.
P.O. Box 190
Raton, New Mexico 87740

October 5, 1999

Mark Ashley
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505

Mark:

The subject well, as well as all wells within the Vermejo Park Ranch have the following Working Interest:

Sonat Exploration:	75.000 %
Devon Energy:	25.000 %

Respectfully,



Don Lankford