

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

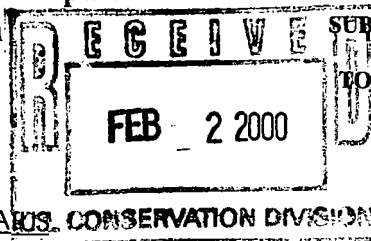
1000 Rio Brazos Road

Aztec, NM 87410

District IV - (505) 827-7131

## Energy Minerals and Natural Resources Department

## Oil Conservation Division

2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE

## APPLICATION FOR NEW WELL STATUS. CONSERVATION DIVISION

## I. Operator and Well

Operator name & address Santa Fe Snyder Corporation 550 W. Texas, Suite 1330 Midland, TX 79701								OGRID Number 020305	
Contact Party Brad Foster								Phone (915) 686-6617	
Property Name Bell Lake Unit						Well Number 20		API Number 30-025-34629	
UL	Section	Townshi	Rang	Feet From The	North/South	Feet From The	East/West Line	County	
E	32	P 22S	e 34E	1650	North	660	West	Lea	

## II. Date/Time Information

Spud Date 9/15-99	Spud Time 3 pm	Date Completed 12-5-99	Pool West Ojo Chiso (Morrow)
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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.

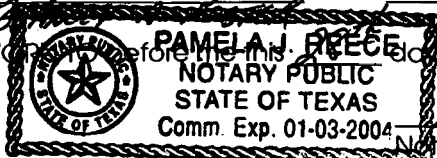
## V. AFFIDAVIT:

State of Texas )

ss.

County of Midland )Brad Foster, 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 Brad Foster Title Operations Manager Date 1/28/2000SUBSCRIBED AND SWORN to before me this JANUARY day of 2000.

My Commission expires: \_\_\_\_\_

## 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 Kelly</u>	Title <u>P.E. Spec.</u>	Date <u>FEB 10 2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 2/11/00

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

PVEV2010847702

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

District I  
1625 N. French, Hobbs, NM 88240  
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

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-105  
Revised March 25, 1999

WELL API NO.

30-025-34629

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. 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 \_\_\_\_\_

2. Name of Operator

Santa Fe Snyder Corporation

3. Address of Operator

550 W. Texas, Suite 1330, Midland, TX 79701

7. Lease Name or Unit Agreement Name

Bell Lake Unit

8. Well No.

20

9. Pool name or Wildcat

West Ojo Chiso (Morrow)

4. Well Location

Unit Letter E : 1650 Feet From The North Line and 660 Feet From The West Line

Section 32 Township 22S Range 34E NMPM Lea County

10. Date Spudded 9-15-99	11. Date T.D. Reached 11-2-99	12. Date Compl. (Ready to Prod.) 12-5-99	13. Elevations (DF & RKB, RT, GR, etc.) 3424 GL	14. Elev. Casinghead
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15. Total Depth 13,370'	16. Plug Back T.D. 13,345'	17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By XX	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name

12,918 - 12,928 Morrow

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Platform Express

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
20"	94#	850'	26"	1000 sx C	
13 3/8"	61#	2240'	17 1/2"	850 sx 50-50-10 + 300 sx C	
9 5/8"	40#	5140'	12 1/4"	1st sg 570 50/50/10+200 C	
				2nd sg 700 50/50 FOZ+200 C	
7"	26#	12,000'	8 3/4"	175 sx 50/50 Class H	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	11,805	13,367'	200 sx		2 3/8"	12,797	12,831

25. TUBING RECORD

26. Perforation record (interval, size, and number)

12,918-12,928

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

12,918-12,928 Natural completion

28. PRODUCTION

Date First Production 12-6-99	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 12-8-99	Hours Tested 24	Choke Size 8.5/64	Prod'n For Test Period	Oil - Bbl. 12	Gas - MCF 1847	Water - Bbl. 1	Gas - Oil Ratio 153,900
Flow Tubing Press. 5200	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. 12	Gas - MCF 1847	Water - Bbl. 1	Oil Gravity - API (Corr.) 50.47	

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

Sold

Test Witnessed By

30. List Attachments

C-104, Deviation Survey, Logs

31. 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

Signature Bill Keathly Printed Name Bill Keathly Title Regulatory Spec. Date 1/10/00

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ <b>11877</b>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <b>Clastics</b> <b>12080</b>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____ <b>5160</b>	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ <b>8464</b>	T. Entrada _____	T. _____
T. Abo _____	T. <b>1st BS Sd</b> <b>9471</b>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <b>2nd BS Sd</b> <b>9994</b>	T. Chinle _____	T. _____
T. Penn _____	T. <b>3rd BS Sd</b> <b>10970</b>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. <b>Morrow Clastics</b> <b>12891</b>	T. Penn "A" _____	T. _____

**OIL OR GAS  
SANDS OR ZONES**

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

**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

### LITHOLOGY RECORD ( Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. 30-025-34629
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Bell Lake Unit
8. Well No. 20
9. Pool name or Wildcat Ojo Chiso (Morrow)
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3424' GL

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Santa Fe Energy Resources, Inc.	
3. Address of Operator 550 W. Texas, Suite 1330, Midland, TX 79701	
4. Well Location Unit Letter E : 1650 Feet From The North Line and 660 Feet From The West Line Section 32 Township 22S Range 34E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3424' GL	

11.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

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.

9/15/99

SPUD 26" hole at 3:00 pm, 9/15/99.

9/16/99

Drlg. TD 26" hole at 715'. Ream 715 to 770'.

9/17/99

Ream to 850', POH, LD BHA and Totco. Ran 20 jts 20" 94# J.55 csg. RU BJ, circ thru csg, cement 20" csg, RD BJ. WOC 4 hrs.  
Cut csg off and weld on 20" x 2000 SOW. Install drill nipple. Mix mud - jet pits.

9/18/99

Finish cleaning pits and mix mud, line up BOP, PU BHA. TIH & tag cement 800'. PU Kelly, break circ. WOC total of 24 hrs. Drill plug, float cement & shoe. Drill new 17-1/2" hole at 10:00 am CST.

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

SIGNATURE

TITLE Sr. Production Clerk

DATE 9/23/99

TYPE OR PRINT NAME

Terry McCullough

TELEPHONE NO. 915/686-6612

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

2

9/21/99

TD 17½" hole @ 2:00 am. Circ for csg. POH LD BHA. RU csg crew & LD machine. Ran 53 jts 13-3/8" 61# J-55 STC csg. RU BJ. Circ for cmt. Ctm w/850 sx 50-50-10 followed by 300 sx "C" + 2% CaCl. Circ 400 sx. WOC, clean pits. ND 20" BOPs, cut 20" & 13-3/8". Weld on 13-3/8" SOW x 13-3/8" 3K braden head. Install 13-3/8" 5000 BOP.

9/22/99

Finish NU BOP & cross. PU BHA, TIH DCs. Test BOP. TIH. Drl plug, float & cmt. Attempt test csg, BOP would not hold. POH. Change out BOPs.

9/23/99

NU new BOP. TIH DCs. Test csg & BOP to 500 PSI, ok. Drl to shoe. Drl new 12¼" hole @ 3:45am.

Bell Lake Unit No. 20

<u>Working Interest Owners</u>	<u>Working Interest</u>
Santa Fe Snyder Corporation 550 W. Texas, Suite 1330 Midland, Texas 79701	50.29139
Kaiser-Francis Attn: Jim Wakefield 6733 South Yale Ave. Tulsa, Oklahoma 74121-1468	31.97703
Kruse Properties Attn: Robert Kruse P.O. Box 327 Key West, Florida 33041	3.39054
Mark L. Shidler Attn: Mark L. Shidler 1010 Lamar, Suite 500 Houston, Texas 77002	2.79350
Moore & Shelton Company Attn: Donald B. Moore 1414 Sugar Creek Blvd. Sugar Land, Texas 77478	1.52526
Edward R. Hudson Trusts 1,2 & 3 Attn: E. Randall Hudson III 616 Texas Street Fort Worth, Texas 76102	3.24119
Hayes Properties, Inc. Attn: Brad Bennett P.O. Box 51510 Midland, TX 79710-1510	6.78108