

Do Not Release -  
P/A Marker Needs  
Unit Letter & Well NO<sup>H</sup>  
1-24-03  
ELG

---

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. <b>30 - 025 - 20675</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>B - 2287</b>
7. Lease Name or Unit Agreement Name: <b>Sun State</b>
8. Well No. <b>1</b>
9. Pool name or Wildcat <b>Vacuum Grayburg San Andres</b>

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

1. Name of Operator  
**Nadel and Gussman Permian, L.L.C.**

2. Address of Operator  
**601 N Marienfeld, Suite 508, Midland, Texas 79701**

3. Well Location  
Unit Letter: **E** : **660'** feet from the **West** line and **1980'** feet from the **North** line  
Section **19** Township **17 S** Range **36 E** NMPM **Lea** County

1. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3895' 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 ☐ MULTIPLE COMPLETION ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

09-17-01 Set frac tank and bled off pressure on production casing and intermediate casing annulus.  
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Will set dry hole marker and finish cleaning location after rig and equipment is moved off.

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

SIGNATURE  TITLE **Operations Engineer** DATE **9-21-01**

Type or print name **Robert McNaughton** Telephone No. **915 - 682 - 4429**

(This space for State use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
Conditions of approval, if any:

# NADEL AND GUSSMAN PERMIAN

## Sun State #1

1980' FNL, 660' FWL, Unit E, Sec 19, T17S, R36E, Lea County NM

API # 30-025-20675

Elev: 3899', KB = 3911'

Plugged and Abandoned: 9-20-01

13-3/8", 48#, H-40 @ 355'  
250 sx, circulated  
17-1/2" hole

Salt: 1835' - 2915'

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11" hole

5-1/2", 15.5/17#, J55 & N80 @ 8882'  
750 sx, TOC @ 3748' by CBL  
7-7/8" Hole

Plug back to 8831'

10 sx plug at surface

30 sx plug across shoe: 405' - 305'

SQZ perfs @ 405'

150 sx circulated to surface.

SQZ perfs @ 1850' (T/salt)

30 sx in casing: 1850' - 1750'

50 sx SQZD in annulus: 1900' - 1750'

casing cut at 3240'

50 sx plug in casing: 3240' - 3065'

CIBP @ 4615' w/ 35' cement

San Andres Perfs: 4650' - 4664'

@ 1 SPF

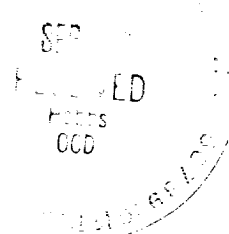
CIBP @ 8635', 35" cement

Abo Perfs: 8743' - 8826'

@ 1 SPF

PBTD @ 8600'

TD @ 8882'



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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 checked="" type="checkbox"/>
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5  
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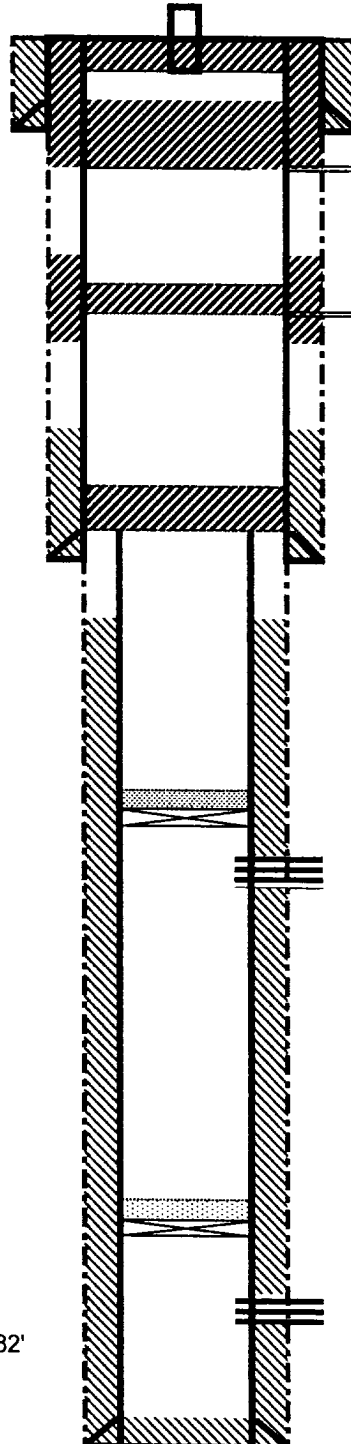
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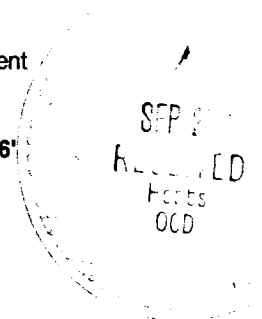
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RTM

9/21/01



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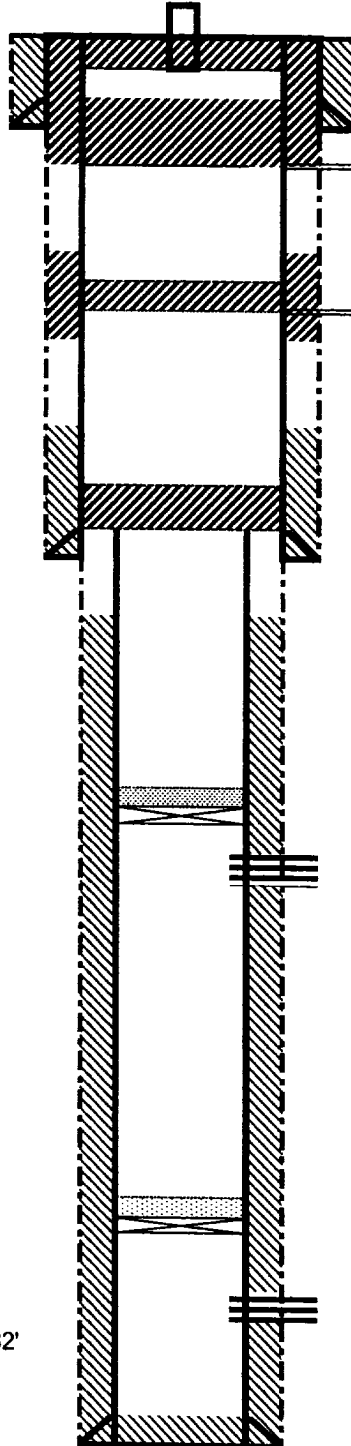
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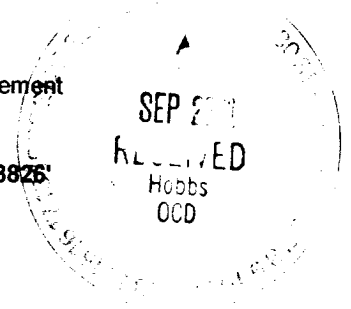
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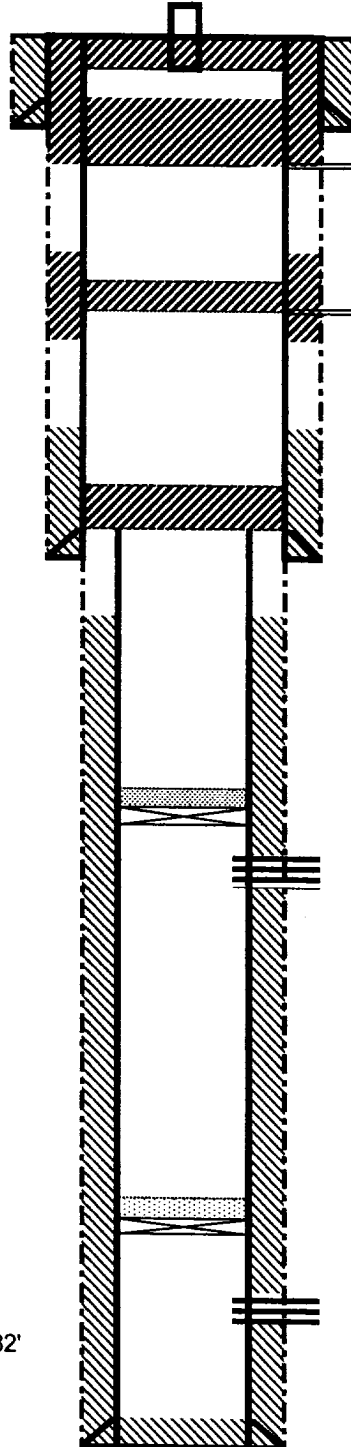
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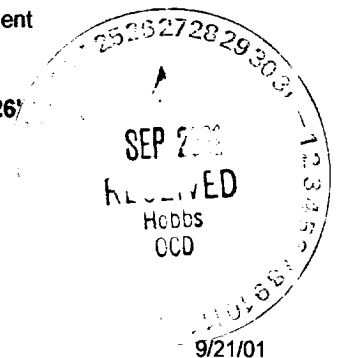
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RTM



COUNTY	LEA	FIELD Undesignated	STATE	N.M.
OPR	FEATHERSTONE DEVELOPMENT CORPORATION			MAP
1 Sun-State				
Sec. 19, T-17-S, R-36-E				CO-ORD
1980' fr N Line & 660' fr W Line of Sec.				
Spud 3-16-64		CLASS		
Comp 4-11-64		EL 3903Z		
CSG & SX - TUBING	FORMATION	DATUM	FORMATION	DATUM
	LOG:			
13 3/8" 355' 250	Yates 3014			
8 5/8" 3292' 200	7-R 3210			
5 1/2" 8882' 750	Queen 3923			
	Gryb 4190			
	SA 4555			
LOGS EL GR RA IND HC A	Glor 6193			
	TD 8882'			

IP Abo Perfs 8743-8826' Flwd 360 BOPD. Pot. Based on 4 hr test of 60 BO thru 1/4" chk., TP 200#, gravity 40.2.

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CONT.	Cactus Drlg. Co.	PROP DEPTH	9000'	TYPE
DATE				

F.R. 3-12-64; Oper's Elev. 3907' KB  
 PD 9000' - Abo  
 Contractor - Cactus Drlg. Co.  
 3-23-64 Drlg. 4509' anhy. & dolo.  
 3-30-64 Drlg. 7200'.  
 4-6-64 TD 8791', on DST  
 Cored 8748-91', rec 39' dolo., w/anhy. incls.,  
 & sh. streaks, fracs., PPP & small vuggs, bldg.  
 oil & gas.  
 4-13-64 TD 8882', COMPLETED.  
 DST 8740-91', open 1 hr 30 mins,  
 GTS immediately  
 Rev out 5700' oil, gravity 40.2, & rec 150'  
 Sli. salty sul. WCM, 1 hr ISIP 2877#,  
 FP 216-734#, 1 hr 30 min FSIP 2791#.  
 Cored 8791-8843', rec 41' broken dolo., w/anhy.  
 incls. & sh. streaks, fracs., PPP & small vuggs,  
 bldg. oil & gas.

LEA COUNTY Undesignated N.M. Sec. 19-17S-36E  
FEATHERSTONE DEVELOPMENT CORP., #1 Sun-State - Page #2

4-13-64 - cont'd -

Perf @ 8743', 8748', 8757', 8764', 8777',  
8782', 8787', 8790', 8797', 8798', 8800',  
8804', 8811', 8813', 8822' & 8826'

Ac. 1000 gals.

LOG TOPS: Yeso 6302', Abo 8740'.