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Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

JAN 19 '90

OIL CONSERVATION DIVISION

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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

WELL API NO.

O. C. D. 30-015-26172

ARTESIA OFFICE

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 ☐

7. Lease Name or Unit Agreement Name

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

Harroun Trust

2. Name of Operator

Santa Fe Energy Operating Partners, L.P.

3. Address of Operator

500 W. Illinois, Suite 500, Midland, Texas 79701

9. Post name or Wildcat

S. G. Gulebra Bluff Aztec
Und. Cedar Canyon Morrow

4. Well Location

Unit Letter 0 : 2310 Feet From The East Line and 660 Feet From The South LineSection 3630 Township 23S Range 29E NMPM Eddy County10. Date Spudded
10-2-8911. Date T.D. Reached
11-19-8912. Date Compl. (Ready to Prod.)
12-31-8913. Elevations (DF & RKB, RT, GR, etc.)
2959.8' GR

14. Elev. Casinghead

15. Total Depth
13,356'16. Plug Back T.D.
13,114'17. If Multiple Compl. How
Many Zones? N/A18. Intervals Drilled By
Rotary Tools All

Cable Tools

19. Producing interval(s), of this completion - Top, Bottom, Name
12,019'-12,030' (Morrow)20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

BHC, CNL/LDT, CNL/FDC, DIL/SFL, EPT

22. Was Well Cored

Yes

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	504'	17-1/2	700 sx C (circ)	None
9-5/8"	40#	2804'	12-1/4	2850 sx Lite & 200 sx "C"	
7"	29 & 26#	10,751'	8-1/2	1100 sx 50/50 POZ	None

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	9932'	13,354'	425 sx H		2-3/8"	11,965'	11,899'

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

12,019'-12,030' (24 holes) 1-11/16" dia.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,019'-030'	2500 gal 15% NEFE HCl w/ 30 ball sealers

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
12-31-89	Flowing					SI WOPL	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-3-90	4	var.		0	1705	0	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
2600	0		0	CAOF 7060	0	---	

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

Shut-in waiting on pipeline connection

Test Witnessed By

30. List Attachments

Logs, C-104, Deviation Survey, C-122

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 Terry McCullough

Printed Name

Terry McCullough

Title

Sr. Prod. Clerk

Date 1-17-90

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

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt 2536'	T. Strawn 11,646'
XXXXX Lamar 2785'	T. Atoka XXXX Clastics 11,897'
T. Yates _____	T. XXXX Barnett 13,304'
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. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand 2804'
T. Drinkard _____	T. Bone Springs 6488'
T. Abo _____	T. Lower Atoka 12,054'
T. Wolfcamp 9746'	T. Morrow LS 12,454'
T. Penn _____	T. Morrow Cla. 12,706'
T. Cisco (Bough C) _____	T. Lower Morrow 13,125'

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
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. _____

OIL OR GAS SANDS OR ZONES

OIL OR GAS SANDS OR ZONES

No. 1, from 12,160 to 12,169
No. 2, from 12,012 to 12,030
No. 3, from _____ to _____
No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of _____

..... NO. 4, from.....
IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from.....

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheets if necessary)

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

WELL NAME & NUMBER Harroun Trust #1

LOCATION Eddy County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR Santa Fe Energy

DRILLING CONTRACTOR Grace Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
<u>0.75 - 220</u>	<u>1.00 - 4005</u>	<u>1.50 - 11565</u>	<u> </u>
<u>1.00 - 516</u>	<u>0.75 - 4483</u>	<u>0.75 - 11925</u>	<u> </u>
<u>1.00 - 816</u>	<u>1.25 - 4981</u>	<u>1.00 - 12020</u>	<u> </u>
<u>2.25 - 1065</u>	<u>0.75 - 5450</u>	<u>0.75 - 12350</u>	<u> </u>
<u>1.75 - 1222</u>	<u>1.00 - 5950</u>	<u>0.75 - 12480</u>	<u> </u>
<u>1.00 - 1400</u>	<u>1.00 - 6455</u>	<u>1.75 - 12883</u>	<u> </u>
<u>0.75 - 1650</u>	<u>1.75 - 6550</u>	<u>1.75 - 13356</u>	<u> </u>
<u>1.00 - 1954</u>	<u>1.50 - 6800</u>	<u> </u>	<u> </u>
<u>2.75 - 2250</u>	<u>1.50 - 7145</u>	<u> </u>	<u> </u>
<u>3.25 - 2380</u>	<u>1.25 - 7622</u>	<u> </u>	<u> </u>
<u>3.00 - 2506</u>	<u>1.00 - 8120</u>	<u> </u>	<u> </u>
<u>2.75 - 2606</u>	<u>1.75 - 8623</u>	<u> </u>	<u> </u>
<u>1.25 - 3040</u>	<u>2.00 - 9128</u>	<u> </u>	<u> </u>
<u>1.75 - 3442</u>	<u>1.75 - 9628</u>	<u> </u>	<u> </u>
<u>1.50 - 3568</u>	<u>2.00 - 10095</u>	<u> </u>	<u> </u>

Drilling Contractor Grace Drilling Company

By [Signature]

Subscribed and sworn to before me this 15th day of December, 19 89

[Signature]
Notary Public

My Commission Expires 10-20-90

[Signature] County Texas