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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-4-84

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
LG-893

7. Unit Agreement Name

8. Farm or Lease Name

San Simon 6 State

9. Well No.

2

10. Field and Pool, or Wildcat

San Simon Wolfcamp

11. County

Lea

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

HNG OIL COMPANY

3. Address of Operator

P. O. Box 2267, Midland, Texas 79702

4. Location of Well

UNIT LETTER **J** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM

THE **East** LINE OF SEC. **6** TWP. **22S** RGE. **35E** NMPM

15. Date Spudded **5-8-81** 16. Date T.D. Reached **6-9-81** 17. Date Compl. (Ready to Prod.) **7-29-81** 18. Elevations (DF, R&B, RT, GR, etc.) **3601.1' GR** 19. Elev. Casinghead **3601.1'**

20. Total Depth

11,515'

21. Plug Back T.D.

11,413'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

11,122' - 11,200' (Wolfcamp)

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

CNL Density & Dual Laterolog

27. Was Well Cored

No

28. 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#	1100'	17-1/2"	1450 Sx C1 C	Circulated
9-5/8"	36#	5700'	12-1/4"	3150 Pacesetter Lite & 500 C1 C	Circ.
5"	15#	11515'	8-3/4"	850 Pacesetter Lite & 700 C1 H	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11015	11015

31. Perforation Record (Interval, size and number)

11,122' - 11,200' (.38" 18)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11122-11200	2750 gals 15% spearhead acid and 3500 gals 15% NE-FE acid.

33. PRODUCTION

Date First Production 7-29-81		Production Method (Flowing, gas lift, pumping -- Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 8-1-81	Hours Tested 24	Choke Size -	Prod'n. For Test Period →	Oil -- Bbl. 27	Gas -- MCF 15	Water -- Bbl. 36	Gas -- Oil Ratio 556
Flow Tubing Press. -	Casing Pressure -	Calculated 24- Hour Rate →	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.) 40.0	

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

Vented

Test Witnessed By

35. List of Attachments

Logs, Form C-104 and Inclination Report

36. 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

Betty Gildon
Betty Gildon

TITLE **Regulatory Clerk**

DATE **8-11-81**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 days after completion of any newly-filled or deepened well. It shall be completed by a competent person and a copy of all electrical and radioactivity logs run in the well shall be a summary of all special tests conducted, including drill stem tests. All data reported shall be measured by the instrument used in the well, true vertical, by the shall also be reported. The multiple of each formation thickness through 34 shall be reported for each sand, limestone, or shale filled in quadruplicate, except on state land, where six copies are required. See Rule 17.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Cherry	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Canyon Marker 5977	T. Kirtland Fruitland	T. Penn. "C"
B. Salt	T. Anhy	T. Picture Cliffs	T. Penn. "D"
T. Yates	T. Mass	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Ellert
T. Grayburg	T. Montana	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Quize
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellendurper	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs 8384	T. Wingate	T.
T. Wolfcamp 11096	T.	T. Chinle	T.
T. Penn. 11432	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 11122 to 11200	No. 4, from to
No. 2, from to	No. 5, from to
No. 3, from to	No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from None 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
0	261	261	Surface Rock	7344	7785	441	Dolo, Sand & Shale
261	750	489	Redbed	7785	8240	455	Lime, Dolo, Sand & Shale
750	978	228	Sand & Shale	8240	8756	516	Lime, Sand & Shale
978	1100	122	Sand & Shale	8756	9210	454	Shale & Lime
1100	1300	200	Sand & Shale	9210	9536	326	Lime & Chert
1300	2062	762	Sand & Shale	9536	9790	254	Lime & Shale
2062	2905	843	Anhy, Sand & Shale	9790	10139	349	Lime & Shale
2905	3722	817	Salt	10139	10449	310	Lime, Chert & Shale
3722	3948	226	Dolo & Anhy	10449	10626	177	Lime & Shale
3948	4417	469	Anhy & Dolo	10626	10911	285	Lime & Shale
4417	4632	215	Dolo & Sand	10911	11137	226	Lime, Sand & Shale
4632	5199	567	Lime & Dolo	11137	11311	174	Lime & Shale
5199	5509	310	Dolo & Lime	11311	11425	114	Sand & Lime
5509	5700	191	Dolomite	11425	11515	90	Lime
5700	5712	12	Dolomite				RECEIVED
5712	6058	346	Dolomite				
6058	6842	766	Lime				
6824	7344	520	Sand & Shale				

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