

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form 22
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

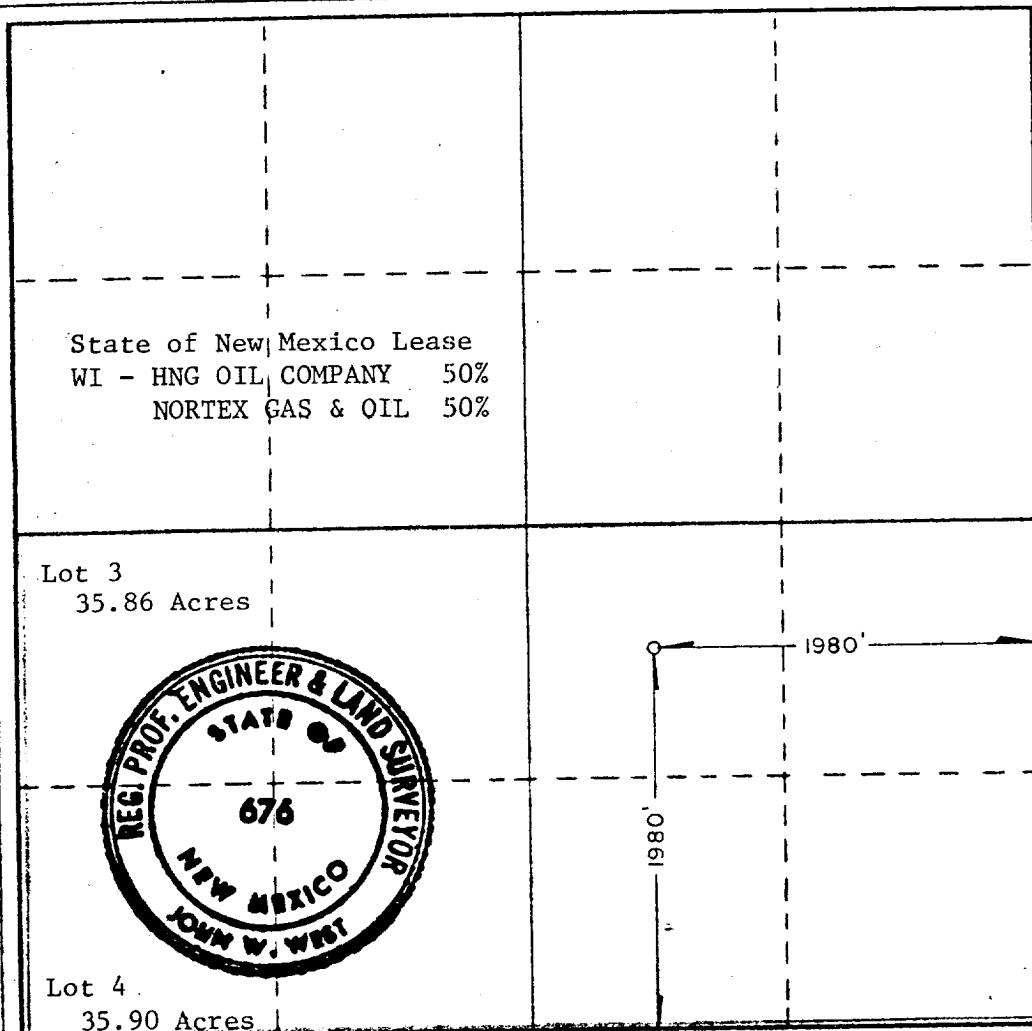
Operator H. N. G. Oil Company			Lease San Simon "19" State		Well No. 1
Unit Letter J	Section 19	Township 21 South	Range 35 East	County Lea	
Actual Footage Location of Well: 1980 feet from the south line and 1980 feet from the east line					
Ground Level Elev. 3659.4'	Producing Formation Strawn/Wolfcamp		Pool Und.	Dedicated Acreage: 311.76 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Betty Gildon
Name

Betty Gildon

Position
Regulatory Analyst

Company
HNG OIL COMPANY

Date
July 2, 1982

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
11-16-81

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6863
Ronald J. Eidson 3239

STATE NM

API 30-025-27657

MAP

CO-ORD

8-3-38 NM

CMP *9-14-82

PBD 11,013

sub-s 15

8-3-38 NM

LEA
HNG OIL CO.

Undesignated
1 San Simon "19" State
Sec 19, T21S, R35E

NM
Page #2

3-22-82 Continued
Acid (12,341-518) 5000 gals
3-29-82 TD 12,800; SI
Flwd 17 BW in 3 hrs (12,341-518)
7-19-82 TD 12,800; PBD 11,965; Tstg
PB to 11,965
Perf (Strawn) @ 11,242, 11,244, 11,246,
11,248, 11,274, 11,278, 11,280, 11,282,
11,428, 11,434, 11,436, 11,438, 11,442,
11,444, 11,449, 11,450, 11,451 w/1 SPI
Acid (11,242-451) 5000 gals
Flwd gas & LW thru 22/64 chk, TP 450 (11,242-451)
7-26-82 TD 12,800; PBD 11,013; Tstg
Sqzd (11,242-451) 300 sx

8-3-38 NM

7-26-82 Continued
PB to 11,013
Perf (Wolfcamp) 10,858-992 w/17 shots
8-2-82 TD 12,800; PBD 11,013; SI
Acid (10,858-992) 5000 gals
FARO 2200 MCFGPD, TP 2000 (10,858-992)
8-16-82 TD 12,800; PBD 11,013; Complete
*(Wolfcamp) FOUR POINT GAUGES:
Flwd 389 MCFGPD, chk (NR), 60 mins, TP 1630
Flwd 635 MCFGPD, chk (NR), 60 mins, TP 1405
Flwd 839 MCFGPD, chk (NR), 60 mins, TP 1210
Flwd 1315 MCFGPD, chk (NR), 60 mins, TP 1050
LOG TOPS: Cherry Canyon 5684, Bone Spring
8102, First Bone Spring 9268, Second Bone
Spring 9803, Third Bone Spring 10,638,
Wolfcamp 10,580, Strawn 11,239, Atoka

8-3-38 NM

COUNTY **LEA** FIELD **Undesignated** STATE **NM**
OPR **HNG OIL CO.** API **30-025-27657**
NO **1** LEASE **San Simon "19" State** MAP
Sec 19, T21S, R35E CO-ORD
1980 FSL, 1980 FEL of Sec **8-3-38 NM**
9 mi SW/Oil Center SPD **1-10-82** CMP **7-27-82**

CSG	WELL CLASS: INIT D FIN DG LSE. CODE			
	FORMATION	DATUM	FORMATION	DATUM
13 3/8-1090-1350 sx				
9 5/8-5675-3000 sx				
7-10,830-735 sx				
4 1/2-1nr-10,567-12,800-375 sx				
2 3/8-12,252				
	TD 12,800 (MRRW)		PBD 11,013	

IP (Wolfcamp) Perfs 10,858-992 F 4800 MCFGPD. Pot based on
24 hr test thru 22/64 chk. GOR 36,090; gty (Gas) (NR);
(Cond) (NR); CP Pkr; TP 2500

CONTR **Parker #2** | OPR ELEV **3659 GL** sub-s **15**

F.R. 11-30-81
PD 13,300 RT (Wolfcamp)
8-21-82 AMEND FIELD & ZONE: Formerly Osuda (Morrow)
1-11-82 Drlg 190
1-18-82 TD 1100; rng 13 3/8 csg
1-25-82 Drlg 4103 dolo, anhy & sd
2-1-82 TD 5675; WOC
2-8-82 Drlg 7440 sh & lm
2-16-82 Drlg 9866 sh & lm
2-22-82 Drlg 10,840 sh & lm
3-1-82 Drlg 11,872 lm & sh
3-8-82 TD 12,800; Cond.
3-22-82 TD 12,800; Swbg
Perf (Morrow) @ 12,341, 12,342, 12,343, 12,344,
12,394, 12,395, 12,399, 12,400, 12,492, 12,494,
12,496, 12,498, 12,500, 12,502, 12,504, 12,506
12,508, 12,510, 12,512, 12,514, 12,516, 12,518
8-3-38 NM

LEA
HNG OIL CO.

Undesignated
1 San Simon "19" State
Sec 19, T21S, R35E

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11,444, 11,449, 11,450, 11,451 w/1 SPI
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8-3-38 NM

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8-16-82 TD 12,800; PBD 11,013; Complete
LOG TOPS: Cherry Canyon 5684, Bone Spring
8102, First Bone Spring 9268, Second Bone Spring
9803, Third Bone Spring 10,638, Wolfcamp 10,580,
Strawn 11,239, Atoka 11,736, Morrow 12,120,
Morrow Clastics 12,250
8-21-82 COMPLETION ISSUED

8-3-38 NM

IC 30-025-70692-81

LEA
HNG OIL CO.

Undesignated
1 San Simon "19" State
Sec 19, T21S, R35E

NM
Page #3

8-16-82

Continued
11,736, Morrow 12,120, Morrow Clastics
12,250
*BHT 126 deg @ 7950

*Denotes changes & additions

8-21-82

COMPLETION ISSUED

10-9-82

RE-ISSUED COMPLETION

8-3-38 NM
IC 30-025-70692-81

