

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

February 27, 1950

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as _____

Shell Oil Company

S. J. Sarkeys

Well No. 4

in SE/4, SW/4

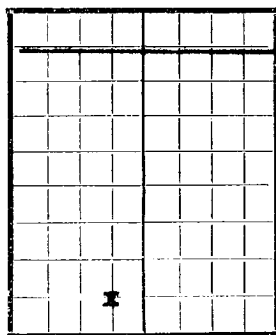
Company or Operator

Lease

of Sec. 23, T 21-S, R 37-E, N. M., P. M., Drinkard Field, Lea County.

N

The well is 660 feet (N.) (X) of the south line and 1980 feet (E.) (X) of the west line of Sec. 23, T-21-S, R-37-E.



R-37-E
AREA 640 ACRES

LOCATE WELL CORRECTLY

T

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

21

If state land the oil and gas lease is No. -- Assignment No. --

S

If patented land the owner is S. J. Sarkeys

Address --

If government land the permittee is --

Address --

The lessee is Shell Oil Company

Address Box 1457, Hobbs, New Mexico

We propose to drill well with drilling equipment as follows:

Conventional rotary rig.

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: Blanket Bond

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
17 1/4"	13 3/8"	32.4#	New	225	Cemented	300
11"	8 5/8"	32#	New	2900	Cemented	2000
7 7/8"	5 1/2"	15.5#	New	6450	Cemented	500

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 6390 feet.

Additional information:

Approved _____, 19____

except as follows:

Sincerely yours,

Shell Oil Company

Company or Operator

By

Frank R. Lovering

Position District Superintendent

Send communications regarding well to

Name Shell Oil Company

Address Box 1457, Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By

Ray Yankrough

Title

COUNTY **LEA** FIELD **Blinebry & Drinkard** STATE **NM**
OPR **SHELL OIL CO.** API **30-025-06761**
NO **4** LEASE **Sarkeys** MAP
Sec **23, T21S, R37E** CO-ORD
660 FSL, 1980 FWL of Sec RE- **2-1-57 NM**
2 mi SW/ Eunice SPD **12-15-82** RE- **1-10-83**

CSC.
13 3/8-229-275 sx
8 5/8-2927-2000 sx
5 1/2-6450-500 sx

WELL CLASS: INIT DX FIN DO LSE. CODE			
FORMATION	DATUM	FORMATION	DATUM
TD 6606 (DRKD)		PBD 6586	

IP (Blinebry) Perfs 5655-5929 P 18 BOPD + 12 BW. Pot based
on 24 hr test. GOR 15,333; gty 37.8
(Drinkard) Perfs & OH 6382-6586 NO NEW POTENTIAL

CONTR OPRSELEV **3406 DE** sub-s

F.R.C. 2-5-83 OWWO
PD 6586 WO

(Orig. Cmp. 4-3-50 from (Drinkard) OH 6450-
6606; OTD 6606; OWWO & Re-Cmp. 1-3-55 from
(Drinkard) OH 6450-6606, OTD 6606; OWWO
& Re-Cmp. 2-19-64 thru (Blinebry) Perfs
5704-5854, OTD 6606, OPB 6375; OWWO & Re-Cmp.
6-20-73 dual thru (Blinebry) Perfs 5704-5854
& (Drinkard) Perfs & OH 6382-6586, OTD 6606,
OPB 6586

1-31-83 TD 6606; PBD 6586; Complete
Acid (6382-6586) 3000 gals
Perf (Blinebry) 5655-5929 w/47 shots
Acid (5655-5929) 9500 gals
2-5-83 COMPLETION ISSUED

2-1-57 NM
IC 30-025-70078-83

COUNTY LEA FIELD Drinkard STATE NM
 OPR SHELL OIL CO. API MN 06761
 NO. 4 LEASE Sarkeys, S. J. SERIAL OWWO
Sec 23, T-21-S, R-37-E MAP
660' FSL, 1980' FWL of Sec CO-ORD

Re-18-73		Re-6-20-73		CLASS		ELEV.		L & S	
SP		CMP		FORMATION	DATUM	FORMATION	DATUM		
13 3/8" at 229' w/275 sx 8 5/8" at 2927' w/2000 sx 5 1/2" at 6450' w/500 sx									
				TD 6606'		PBD 6586'			

IP (Drinkard) Perfs 6382-6423' & OH 6382-6423' CAO 571
 MCFGPD. GOR NR; Grav NR; SIWHP NR

CONTR OPRS ELEV 3406' DF PD 6606 TYPE WO

11-5-73 F.R.C. 11-5-73
 (Drinkard)
 (Orig #4 Sarkeys, comp 4-3-50, from (Tubb)
 OH 6450-6606' OTD 6606'. OWWO & Re Cmp
 1-3-55, from (Tubb) OH 6450-6606' OTD
 6606'. OWWO & Re Cmp 2-19-64 from (Blinebry)
 Perfs 5704-5854' OTD 6606')
 TD 6606'; PB 6586'; COMPLETE
 Perf (Blinebry) 5704-5854' (overall)
 Acid (5704-5854') 7500 gals (15%)
 Perf (Drinkard) 6382-6423' (overall)
 Acid (6382-6423') 3000 gals (15%)
 Frac (6382-6423') 20,000 gals gel lse oil +
 30,000# sd
 Blinebry Perfs 5704-5854', Packed off
 11-10-73 COMPLETION REPORTED

COUNTY	LEA	FIELD	Blinebry	STATE	N.M.	OWWO
OPR	SHELL OIL COMPANY				MAP	
4 Sarkeys, S. J.						
Sec. 23, T-21-S, R-37-E						CO-ORD
660' fr S Line & 1980' fr W Line of Sec.						
Re-Spud 2-10-64				CLASS	EL	
Re-Comp 2-19-64				FORMATION	DATUM	FORMATION DATUM
LOGS & SX - TUBING						
13 3/8" 210' 275						
8 5/8" 2915' 500						
5 1/2" 6450' 500						
LOGS EL GR RA IND HC A						
				TD 6606', PBD 6375'		

IP Blinebry Perfs 5704-5854' Flwd 414 BOPD + 6 BWPD. Pot. Based on 4 hr test of 69 BO + 1 BW thru 24/64" chk., TP 375#, CP 875#, gvtty 41.2.

Distribution limited and publication prohibited by subscribers' agreement.
Reproduction rights reserved by Williams & Lee Scouting Service, Inc.

CONT.	PROP DEPTH	TYPE
DATE		

F.R.C. 3-12-64; OWWO, OTD 6606'
Re-Complete from Drinkard to Blinebry.
3-9-64 TD 6606', PBD 6375', COMPLETED.
Set BP @ 6375'
Perf (Blinebry) @ 5704', 5707', 5709', 5723', 5725',
5729', 5731', 5741', 5746', 5750', 5761', 5763',
5814', 5821', 5836', 5843', 5844', 5847', 5853', 5854',
W/1 SPI
Ac. 1500 gals.
Frac 20,000 gals oil + 2000# sd.