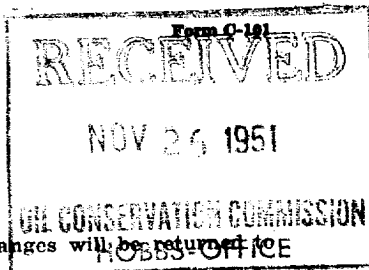


DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION NOTICE OF INTENTION TO DRILL

See Rules 101 and 1104.

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.



Hobbs, New Mexico
Place

11-20-51
Date

Notice hereby is given that it is our intention to commence the drilling of a well to be known as

Shell Oil Company well No. 12 in SW/4
Company or Operator Lease
of Sec. 15, T. 21-S, R. 37-E, N. M., P. M., Hare Pool, Lea County.

The well is 400 feet from (S.) line and 550 feet from (W.) line of the above section.

(Give location from section lines. Cross out wrong directions.)

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

If patented land the owner is Argo Oil Corp.

Address ---

If government land the permittee is ---

Address ---

The lessee is Shell Oil Company

Address Box 1957, 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 101 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"	48#	New	225	Cemented	300
11"	8 5/8"	32#	New	2900	Cemented	3000
7 7/8"	5 1/2"	15.5# & 17#	New	8055	Cemented	875

If changes in the above plans 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 7630 feet.

Additional information:

The 5 1/2" casing will be hung in the 8 5/8" casing string at approximately 2700' as a long liner oil string completion.

Approved

except as follows:

Shell Oil Company
Company or Operator
By J. D. Savage J. D. Savage
Position Division Exploitation Engineer
Send communications regarding well to:
Name Shell Oil Company
Address Box 1957, Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By

Title

WRS COMPLETION REPORT

COMPLETIONS
PI# 30-T-0010 09/29/86

SEC 15 TWP 21S RGE 37E
30-025-06608-0002 PAGE 1

NMEX LEA * 400FSL 550FWL SEC SW SW
STATE COUNTY FOOTAGE SPOT
SHELL WESTERN EXPL&PROD D X DO
OPERATOR WELL CLASS INIT FIN

12 ARGO
WELL NO. LEASE NAME
3444DF WANTZ
OPER ELEV FIELD POOL AREA
API 30-025-06608-0002

08/05/1986 09/05/1986
SPUD DATE COMP. DATE LEASE TYPE NO. PERMIT OR WELL I.D. NO. OIL-WO
7601 ABO NOT RPTD STATUS

PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 8035 PB 7601 OTD 8035 FM/TD ELLNBRGR
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

2 MI N EUNICE, NM

INITIAL POTENTIAL

IPF 124BOPD 240.0MCFD 80BW 26/64CK 24HRS
ABO PERF W/ 132/IT 6990- 7178 004
PERF 6990- 7178
ACFR 6990- 7178 30000GALS
28% HCL 40000 GALS FLUID
TP 120 CP 30
GTY 41.2 GOR 1935

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	ABO		6685 -3241	

PRODUCTION TEST DATA

GRAYBURG PERF	3770- 3829	001
SQZD 3770- 3829	W/ 150S	
RET @ 3654		
SQZD & DOC		
SN ANDRS PERF	3972- 3985	002
PERF 3972- 3985	W/ 150S	
SQZD 3972- 3985		
SQZD & DOC		
DRINKARD PERF	7661- 7973	003

CONTINUED IC# 300257027286

Petroleum Information
CORPORATION

PI-WRS-GE
Form No 187

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COMPLETIONS
PI# 30-T-0010 09/29/86 SEC 15 TWP 21S RGE 37E
30-025-06608-0002 PAGE 2

SHELL WESTERN EXPL&PROD
12 ARGO

D X DO

PRODUCTION TEST DATA

SQZD 7661- 7973
SQZD & DOC TO 7601

W/ 50S

LOGS AND SURVEYS /INTERVAL, TYPE/

LOGS 4600- 7500 GR 4600- 7500 NEUT 4600- 7500 CCL
LOGS TMPL

DRILLING PROGRESS DETAILS

SHELL WESTERN EXPL&PROD
BOX 576
HOUSTON, TX 77001
713-870-3811

OWWO: OLD INFO: FORMERLY SHELL OIL CO 12 ARGO.
ELEV 3444 DF. SPUD 9/25/73. 13 3/8 @ 227 W/254
SX, 8 5/8 @ 2882 W/1900 SX, 5 1/2 @ 8033 W/1900
SX. LOG TOPS: SIMPSON 7318, MCKEE 7627
ELLENBURGER 8015. OTD 8035. COMP 10/9/73. D&A.

09/25
09/25

LOC/1986/
8035 TD, PB 7601
COMP 9/5/86, IPF 124 BO, 240 MCFG, 80 BWPD
THRU 26/64 CK, GOR 1935, GTY
41.2, FTP 120, FCP 30
PROD ZONE - ABO 6990-7178
FIRST REPORT & COMPLETION

COUNTY		LEA	FIELD	Penrose Skelly	STATE	NM
OPR		SHELL OIL CO.		API	MN 06608	
NO		12	LEASE	Argo	SERIAL	OWWO
		Sec 15, T-21-S, R-37-E		MAP		
		400' FSL, 550 FWL of Sec		CO-ORD		
				CLASS	ELEV	L & S

[illegible]

PLUGGED & ABANDONED

CONTR	OPRS ELEV	3444'	DF	PD	3950'	TYPE	WO
-------	-----------	-------	----	----	-------	------	----

F.R.C. 11-19-73
(Grayburg)
(Orig comp 2-17-52 thru (Drinkard)
Perfs 7661-7973', OTD 8035')
11-19-73 TD 8035'; PLUGGED & ABANDONED
PB to 3950'
Perf 3770-3829' (overall)
Acid (3770-3829') 1800 gals 15%
PB to 3815'
Sqzd cs~~g~~ @ 3810' w/90 sx
Perf 3770-3796' w/26 shots (overall)
Acid (3770-3796') 1800 gals (15%)
11-24-73 COMPLETION REPORTED