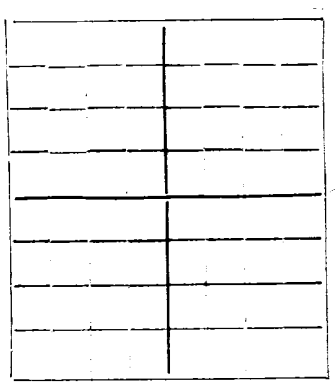
FORM C-105

N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Shell Petroleum Corporation — Company or Operator — Hobbs, New Mexico — Address

State T Endura — Lease — Well No. 1 in S E of N E of Sec. 34, T. 20 S, R. 35 E, N. M. P. M., Wildcat Field, Lea County.

Well is 1980 feet south of the North line and 660 feet west of the East line of Sec 34.

If State land the oil and gas lease is No. 891 Assignment No. .....

If patented land the owner is ....., Address .....

If Government land the permittee is ....., Address .....

The Lessee is Shell Petroleum Corporation, Address Box 2099 Houston, Texas

Drilling commenced 12-3-36 19.... Drilling was completed 1-20-37 19....

Name of drilling contractor Oil Well Drlg. Co., Address Hobbs, New Mexico

Elevation above sea level at top of casing 3713 feet.

The information given is to be kept confidential until Not confidential 19....

OIL SANDS OR ZONES

No. 1, from ..... to ..... 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 ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
12 1/2	40	8	Wheel	252	-				
9 5/8	36	8	Pitts	3620	Baker	840'			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	12 1/2	252	150	Halliburton		4 tons
12 1/4	9 5/8	3620	100	"		

PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth Set .....

Adapters—Material ..... Size .....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment .....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 4195 feet, and from ..... feet to ..... feet

Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing ....., 19....

The production of the first 24 hours was ..... barrels of fluid of which ..... % was oil; ..... % emulsion; ..... % water; and ..... % sediment. Gravity, Be .....

If gas well, cu. ft. per 24 hours ..... Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. .....

EMPLOYEES

....., Driller ....., Driller

....., Driller ....., Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 16 day of March, 19 3

Alicia Mahoney
Notary Public.

My Commission expires 1-24-37

Hobbs, New Mexico
Place — Date

Name .....

Position District Engineer

Representing Shell Petroleum Corporation
Company or Operator

Address Box 1457 Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	55		Caliche
55	229		Caliche and sand
229	1130		Red beds
1130	1250		Red & blue shale
1250	1278		Sand
1278	1966		Red beds
1966	2100		Red shale w/s anhydrite
2100	2170		Salt
2170	2196		Salt & anhydrite
2196	2226		Red shale and anhydrite
2226	2511		Salt & streaks anhydrite
2511	2744		Salt w/ s redshale
2744	2867		Salt & streaks anhydrite
2867	2961		Salt and anhydrite
2961	3045		Red shale w/s anhydrite
3045	3545		Salt w/s anhydrite
3545	3580		Red shale w/s a hydrite
3580	3620		Anhydrite
3620	3830		Anhydrite and lime
3830	3845		Lime
3845	4018		Lime and streaks anhydrite
4018	4050		Lime
4050	4065		Shale and streaks lime
4065	4145		Lime
4145	4150		Lime w/s gpysum
4150	4195		Lime
T D	4195		

FORM C-103

NI MEXICO OIL CONSERVATION C MISSION
~~Santa Fe, New Mexico~~ Hobbs, N. M.

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL	X		

Hobbs, N. M. (Place) 1- 18-37 (Date)

OIL CONSERVATION COMMISSION,
~~Santa Fe, New Mexico~~ Hobbs, N. M.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

~~Shell Petroleum Corp.~~ (Company or Operator) State Endura T (Lease) Well No. 1 in the ~~SE¼~~ of Sec. 34, T. 20 S, R. 35 E, N. M. P. M., Wild Cat Field, Lea County.

The dates of this work were as follows: 1-17 to 1-19-37

Notice of intention to do the work was [~~was~~ ~~not~~] submitted on Form C-102 on 1-14 1937

and approval of the proposed plan was [~~was~~ ~~not~~] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Top of plug found at 3810. Bailed hole dry and stood two hours No fluid entered hole. Test stood approved. No water sands encountered between top of plug and surface casing. Pulled 840 feet 9 5/8" casing. Mudded hole. Placed 25 feet cement in top 12½" casing.

Witnessed by _____ Name _____ Company _____ Title

Subscribed and sworn to before me this 8 day of March, 19 37

Patricia Mahoney
Notary Public

My Commission expires 1-24-39

I hereby swear or affirm that the information given above is true and correct.

Name O. J. Schuehle

Position District Engineer

Representing Shell Petroleum Corp.
Company or Operator

Address Box 1457 Hobbs, N. M.

Remarks:

F. J. Vesely
Name

Title