

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY John M. Kelly Box 5671 Roswell, New Mexico
(Address)

LEASE Ohio State WELL NO. 1 UNIT A S 7 T 19S R 37E
DATE WORK PERFORMED 10-18-58 POOL Hobbs

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☒ Plugging ☐ Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

On 10-17-58 a casing pulling unit was moved on location. The hole was loaded with mud and a 25 sax plug was placed at 4100'. The free point was found at 3300'. The pipe was shot off at 3220 and the free pipe was pulled. A 25 sax plug was placed at the following points: 3350 (in pipe stub), @1650 (top of Salt), @300' (base of surface),. A 10 sax plug was run at the surface with a permanent 4' x 4" marker on the well. The pits were leveled and the location cleaned up. Now ready for inspection.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

Name John W. Runyan
Title _____
Date _____

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name Kenneth D. McFarland
Position Production Superintendent
Company John M. Kelly

AREA 640 ACRES
 LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

John M. Kelly

Ohio State

(Company or Operator)(Lease)

Well No. 1

in NE 1/4 of NE 1/4, of Sec. 7, T. 19S, R. 38E, NMPM.

HobbsPool, LeaCounty.

Well is 330 feet from North line and 330 feet from East line of Section 7

If State Land the Oil and Gas Lease No. is A-3071

Drilling Commenced November 28, 1957

Drilling was Completed December 18, 1957

Name of Drilling Contractor Howard P. Holmes

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3628 DF

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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	New	314	Tex. Patt.			
5 1/2	14	New	4240	Float	3220'	4148-51; 4179-82; 4195-98; 4210-13; 4232-35; 4246-49.	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	8 5/8	326	225	Plug		
7 7/8	5 1/2	4251	175	Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perfs. 4148-51, 4179-82, 4195-98, 4210-13, 4232-35, 4246-49 were treated w/250 gals. SLT acid each using straddle packers. All perfs. were treated w/30,000 gals. ref. oil plus 15,000# sand and 100 ball sealers.

Result of Production Stimulation Only load oil recovered. Dry hole.

Total Depth-4272

Depth Cleaned Out. 4249

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 4272 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry hole, 19.

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1625	T. Devonian	T. Ojo Alamo
T. Salt. 1710	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2580	T. Montoya	T. Farmington
T. Yates. 2825	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3100	T. McKee	T. Menefee
T. Queen. 3668	T. Ellenburger	T. Point Lookout
T. Grayburg 4024	T. Gr. Wash.	T. Mancos
T. San Andres 4264	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Caliche and surface sands.				
300	1625	1325	Red beds.				
1625	1710	85	Anhydrite.				
1710	2580	870	Salt w/anhydrite stringers				
2580	3670	960	Anhydrite, Dolomite w/shaley sand stringers				
3670	4025	355	Dolomite w/sand stringers. No Porosity.				
4025	4264	239	Dolomite w/sand stringers.				
4264	4272	8	White dense dolomite.				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

October 29, 1958

(Date)

Company or Operator John M. Kelly

Address Box 5671, Roswell, New Mexico

Name Kenneth D. McKee

Position or Title Production Superintendent