

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. 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 RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

February 8, 1955
(Date)

Farmington, New Mexico
(Place)

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

El Paso Natural Gas Company
(Company or Operator)

Delhi State
(Lease)

Company tools
(Contractor)

Well No. 1 in the SW 1/4 of Sec. 16

T. 30N, R. 8W, NMPM, Blanco Pool, San Juan County.

The Dates of this work were as follows: January 28, 1955

Notice of intention to do the work (was) (was not) submitted on Form C-102 on _____, 19____.
(Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Spud date January 20, 1955.

Total Depth 162'.

Ran 6 joints, 9 5/8", 36#, J-55 casing (152') set at 162' with 150 sacks regular cement circulated to surface. Held 500# 30 minutes.



Witnessed by J. F. Tadlock El Paso Natural Gas Company Petroleum Engineer
(Name) (Company) (Title)

Approved: ORIGINAL SIGNED BY
OIL CONSERVATION COMMISSION

S. V. Roberts
(Name)

PETROLEUM ENGINEER DIST. NO. 3

(Title)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name J. F. Tadlock

Position Petroleum Engineer

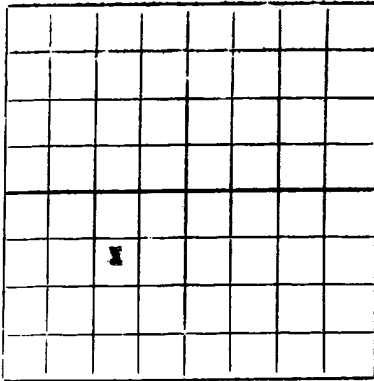
Representing El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

FEB 10 1955

(Date)

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received - <u>5</u>		
DISTRIBUTION		
	NO. EMPLOYED	
Operator	<u>1</u>	
Canta B.	<u>1</u>	
Prigby		
State Land Comm.		
U. S. C. S.	<u>2</u>	
Transp.		
File	<u>1</u>	<input checked="" type="checkbox"/>



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

Delhi State

(Company or Operator)

(Lease)

Well No. 2, in NE $\frac{1}{4}$ of 34 $\frac{1}{4}$, of Sec. 16, T. 30N, R. 3E, NMPM.

Blanco

Pool,

San Juan

County.

Well is 1650 feet from South line and 1650 feet from West line of Section 16. If State Land the Oil and Gas Lease No. is 2-1641-3Drilling Commenced January 20, 1955. Drilling was Completed February 15, 1955Name of Drilling Contractor Cam Drilling Company and Company tools.

Address _____

Elevation above sea level at Top of Tubing Head 5600 The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 2511 to 2593 (0) No. 4, from 4663 to 4740 (0)
No. 2, from 4807 to 4305 (0) No. 5, from _____ to _____
No. 3, from 4305 to 4663 (0) 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
23 3/8	74	New	11'				Conductor
9 5/8	36	New	120'	Reamer			Surface
7	23	New	1055'				
7	23	New	300'	Reamer			Prod. Csg.
8	4.74	New	4015'				Prod. Csg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	13 3/8	41'				
13 3/8	9 5/8	160'	150	Circulated		
13 3/8	7	4150'	500	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

2-13-55, T.D. 4325'. Cliff House, ret. set at 4065'. Interval treated 4150'-4325' with 15,600 gal. oil & 14,000 gal. sand. Max. press. 1200#, Min. 1050#, Injection rate 7.6 bbls./min. Flashed with 2400 gallons. Natural gas 310 MCF.

2-16-55 T.D. 4850'. Joint Lockout, ret. set at 4550'. Interval treated 4550'-4850' with 10,400 gal. oil & 9700 gal. sand. Max. press. 1200#, Min. 1050#, I.R. 7.7 bbls./min. Flashed with 1400 gallons oil. Natural gas 450 MCF.

4,895 MCF/D

Result of Production Stimulation _____

4850'
Depth Cleaned Out _____

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

Gas Drilled

Rotary tools were used from 0 feet to 4190 feet, and from 4190 feet to 4300 feet.
Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Completed February 19, 1955

OIL WELL: The production during the first 24 hours was 0 barrels of liquid of which 0% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 0.

GAS WELL: The production during the first 24 hours was 4,205 M.C.F. plus 1004 barrels of liquid Hydrocarbon. Shut in Pressure 17 days. Length of Time Shut in 0.

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.			T. Devonian.		
T. Salt.			T. Silurian.		
B. Salt.			T. Montoya.		
T. Yates.			T. Simpson.		
T. 7 Rivers.			T. McKee.		
T. Queen.			T. Ellenburger.		
T. Grayburg.			T. Gr. Wash.		
T. San Andres.			T. Granite.		
T. Glorieta.			T.		
T. Drinkard.			T.		
T. Tubbs.			T.		
T. Abo.			T.		
T. Penn.			T.		
T. Miss.			T.		
			T. Ojo Alamo.	1509	
			T. Kirtland-Fruitland.	1637	
			T. Farmington.		
			T. Pictured Cliffs.	2511	
			T. Menefee.	4305	
			T. Point Lookout.	4663	
			T. Mancos.		
			T. Dakota.		
			T. Morrison.		
			T. Penn.		
			T. Fruitland.	2158	
			T. Lewis.	4305	
			T. Cliff House.	4607	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	775	775	San cr-grn ss w/ thin sh breaks.				
775	1016	241	Variolated sh w/ thin ss breaks.				
1016	1509	493	San to gry cr-grn ss interbedded w/ gry sh.				
1509	1637	128	Ojo Alamo ss. White cr-grn s.				
1637	2158	521	Kirtland form. Gry sh interbedded w/ tight gry fine-grn ss.				
2158	2511	353	Fruitland form. Gry carb sh, scattered coals ss & gry, tight, fine-grn ss.				
2511	2593	82	Pictured Cliffs form. Gry, fine-grn,				
2593	4305	1712	Lewis form. Gry to white dense sh w/ silty to shaly ss breaks.				
4305	4607	302	Cliff House ss. Gry, fine-grn, dense silt ss.				
4607	4663	56	Menefee formation, Gry, fine-grn s, carb sh and coal.				
4663	4748	85	Point Lookout form. Gry, very fine silt ss w/ frequent sh breaks.				
4748	4850	102	Mancos formation. Gry carb sh.				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 6
DISTRIBUTION
Operator 1
County Fe 1
District Office 1
State Land Office 1
U. S. G. S. 2 ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED
Transporter 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
File as can be determined from available records.



Company or Operator D.C. Johnson
Name D.C. Johnson
Address 2477, Farmington, New Mexico
Position or Title Petroleum Engineer