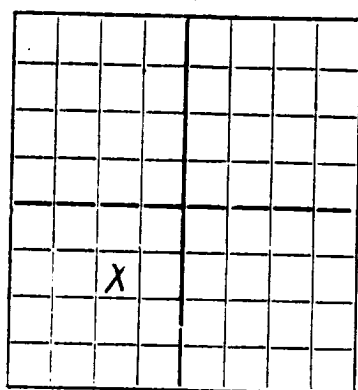


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

RECEIVED  
MAR 21 1952  
OIL CON. COM.  
DIST. 3



AREA 640 ACRES  
LOCATE WELL CORRECTLY

Benson &amp; Montin

Gallegos Canyon Unit

Company or Operator \_\_\_\_\_  
Well No. 2 in SE/4 of Sec. 35 Lease T 29N  
R. 12W N. M. P. M., Wildcat Field, San Juan County.  
Well is 3630 feet south of the North line and 3630 feet west of the East line of Section 35  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is Unitized - Joe Hartman, Address Aztec, N.M.  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is Unitized, Address \_\_\_\_\_  
Drilling commenced 8-28 19 51 Drilling was completed 9-5 19 51  
Name of drilling contractor M. J. Florence, Address Aztec, N.M.  
Elevation above sea level at top of casing 5370 feet.  
The information given is to be kept confidential until Not confidential 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 650 (gas) to 670 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 1329 (gas) to 1470 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 140 to 210 feet. (Ojo Alamo)  
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 & FILLED FROM	PERFORATED FROM TO	PURPOSE
10-3/4	33	8 rd	Nat'l	91'	Common			Surface
8-5/8	32	"	"	262'	"			Shut off Ojo Alamo water

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	50'	50'	Surface & valley fill
50'	110'	90'	Sand & shale
110'	210'	70'	Ojo Alamo conglomerate
210'	290'	80'	Sand
290'	650'	360'	Shale & sandy shale
650'	670'	20'	Shaly sand (Farmington)
670'	1316'	646'	Shale, sandy shale & sand stringers
1316'	1329'	13'	Coal
1329'	1430'	101'	Platined cliffs sand

## ADDITIONAL DATA:

Dwell time test 1337-1418'. Open 3 hours, slight blow throughout.  
 Estimated 500 o.f.p.d. of air  
 Recovered 20' of mud.

Cored 1332-1418'; Core analysis furnished separately.

SIZE OF HOLE	SIZE OF CASING	WIRELINE HWT	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4 10	10-3/4 8-5/8	102" (KB) 272 (KB)	100 100	Pump & plug "		

#### 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
	NONE					

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 Surface feet to T.D. feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

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

#### PRODUCTION

Put to producing Temp. abandoned \_\_\_\_\_, 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

N. W. Strain \_\_\_\_\_ Driller G. L. Henson \_\_\_\_\_ Driller

Roy Niccup \_\_\_\_\_ 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.

Astec, New Mexico 10-1-51

Name Albert E. Greer \_\_\_\_\_ Date \_\_\_\_\_  
Field Superintendent

Position \_\_\_\_\_

Representing Benson & Martin \_\_\_\_\_

Company or Operator.  
Address 1501 Petroleum Bldg., Oklahoma City, Okla.