

DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
PETROLEUM DIVISION

Serial Number 044535

Lease or Permit Permit

SUNDRY NOTICES AND REPORTS ON WELLS

(INDICATE NATURE OF DATA BY CHECKING)

30-045-67390

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT RECORD OF SHOOTING	
NOTICE OF INTENTION TO CHANGE PLANS		RECORD OF PERFORATING CASING	
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF		NOTICE OF INTENTION TO ABANDON WELL	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO SHOOT		SUPPLEMENTARY WELL HISTORY	

AZTEC, N.M. June 28, 1924

Following is a ~~notice of intention to do work~~ ~~report of work done~~ on land under ~~permit~~ ~~lease~~ described as follows:

New Mexico San Juan County (State or Territory) (County or Subdivision) (Field)

Well No. 1 NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 22, T. 28 N., R. 11 W. N.M.P.M. (1/4 Sec.) (Twp.) (Range) (Meridian)

The well is located 245 ft. S of N. line and 400 ft. W of E line of Sec. 22

The elevation of the derrick floor above sea level is _____ ft.

Details of Plan of Work:

It is proposed to start with 10 in. casing and follow with 8 in. for 500 ft.

If this hole is intended temporarily as a validation hole, it should be left in such condition when the final depth is reached, that no irresponsible person can throw 'junk' into it. A plug or cap should be placed, and if shows of oil or gas have been encountered, the hole should be filled with good mud fluid.

Two or three joints of 10" as conductor pipe should be used and should be cemented with 50 to 10 sacks of cement.

When drilling starts, this office should be notified and a good, accurate and complete log kept. After drilling starts, a report on the Lessee's Monthly Report form, which was sent you by our Denver office, should be made and sent in by the 10th of every month for the month just passed.

Approved July 1, 1924,

Company New Mexican Eagle Oil Co.

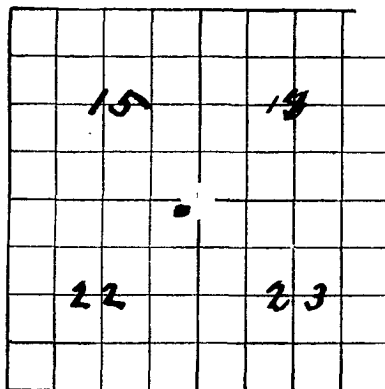
T. B. Nowels

By Chas. F. Holly

Title Assoc. Petroleum Engineer,
BUREAU OF MINES

Title Agent

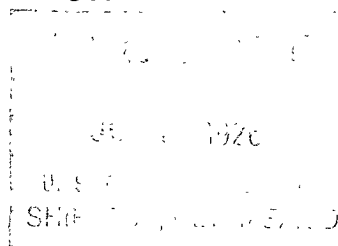
Aztec, N.M. 6-6689



LOCATE WELL CORRECTLY

S. LAND OFFICE Santa Fe
 SERIAL NUMBER 044535
 LEASE OR PERMIT Permit

DEPARTMENT OF THE INTERIOR
 BUREAU OF MINES
 PETROLEUM DIVISION



LOG OF OIL OR GAS WELL

Company NEW MEXICAN EAGLE OIL CO. Address Sapulpa, Oklahoma
 Lessor or Tract same Field Kutz Canyon State New Mexico
 Well No. 1 Sec. 22 T. 28N R. 11W Meridian N. Mex. P. M. County San Juan
 Location 245 ft. {N.} of N. Line and 400 ft. {E.} of E. Line of Sec. 22 Elevation about 5436 ft.
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Frank R. Strickland

Date July 3, 1926 Title President

The summary on this page is for the condition of the well at above date.

Commenced drilling June 30, 1924 Finished drilling December 26, 1924

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from no to no No. 4, from no to no
 No. 2, from " to " No. 5, from " to "
 No. 3, from " to " No. 6, from " to "

IMPORTANT WATER SANDS

No. 1, from 65 ft. to 75 ft. No. 3, from no to no
 No. 2, from 190 ft. to 210 ft. No. 4, from no to no

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
10	35 $\frac{1}{2}$	10	---	42	no	no	no	no	Surface wa
180	28 $\frac{1}{2}$	8	---	130	no	no	no	no	Protect ho
One	8" Bull plug.								

CASING OR TOOLS LOST OR SIDETRACKED

From no to no Description no
 From " to " Description "
 From " to " Description "

MARK

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
	no	no	no	no	no
	"	"	"	"	"
	"	"	"	"	"
	"	"	"	"	"

PLUGS AND ADAPTERS

Heaving plug—Material no Length no Depth set no
 Adapters—Material no Size no

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
no	no	no	no	no	no	no
"	"	"	"	"	"	"
"	"	"	"	"	"	"

TOOLS USED

Rotary tools were used from no feet to no feet, and from no feet to no feet
 Cable tools were used from top feet to 210 feet, and from no feet to no feet

DATES

December 26, 1924 Put to producing no, 19

The production for the first 24 hours was no barrels of fluid of which no % was oil; no % emulsion; no % water; and no % sediment. Gravity, °Bé. no

If gas well, cu. ft. per 24 hours no Gallons gasoline per 1,000 cu. ft. of gas no

Rock pressure, lbs. per sq. in. no

EMPLOYEES

J. C. Lewis, Driller no, Driller
 Bro. Lewis, Driller no, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	10	10	Sandy Loam
10	65	55	Brown Sand
65	75	10	White Sand Water
75	190	115	Sandy Shale
190	210	20	White Sand Water

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. Land Office
Santa Fe
Serial Number **044535**
Lease or Permit **Lease**

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO SHOOT	SUPPLEMENTARY WELL HISTORY	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 27, 1936, 19

Following is a ~~notice of intention to do work~~ report of work done on land under ~~lease~~ described as follows:

New Mexico **San Juan** **Rutz Canyon**
(State or Territory) (County or Subdivision) (Field)

Well No. **1** **NR 22** **28N** **11W** **N.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

The well is located **245** ft. **S** of **N** line and **400** ft. **E** of **E** line of sec. **22**

The elevation of the derrick floor above sea level is _____ ft.

DETAILS OF PLAN OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.)

This well was shut in at a total depth of 210' December 26, 1924 and has so remained to date. We removed the bull plug in the 8 1/2" casing and filled the hole to the top with mud and then put the bull plug back in. The casing and plug extend above the ground level about three feet and will serve as a marker for this well. The casing and plug was painted with aluminium paint.

No attempt was made to pull the 8 1/2" casing in the hole.

Approved **August 27, 1936**
JOHN A. FROST
Title **District Engineer.**
GEOLOGICAL SURVEY
Address **Farmington, New Mexico.**

Company **Southern Union Production Co.**
By **Van Thompson**
Title **Supt.**
Address **Albuquerque, New Mexico.**

NOTE.—Reports on this form to be submitted in triplicate to the Supervisor for approval.