



COPY TO O.C.C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Saratoga, New Mexico

November 3, 1955

Standard Oil & Gas Company
Box 167
Saratoga, New Mexico

Re: Jicarilla Contract 148
Tract 245

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated November 2, 1955 covering your well No. 3 Jicarilla Contract 148 in W. 1/4 sec. 24, T. 25 N., R. 5 W., N. M. P. M., Rio Arriba County, New Mexico, ~~South Blanco-Pictured Cliffs ext.~~ *See sheet*

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 26, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

R. T. McGrath
District Engineer

RTMcGrath:ac
cc: Jicarilla Agency



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Jicarilla Apache

Allottee

Lease No. Jicarilla Contract

#148

Tract #245

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	☒	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

Farmington, New Mexico November 2, 1954

Jicarilla Contract #148

Well No. 3 is located 1650 ft. from ^[N] line and 1650 ft. from ^[W] line of sec. 24

NW/4 of Section 24

(1/4 Sec. and Sec. No.)

T-25-N

(Twp.)

R-5-W

(Range)

NMPM

(Meridian)

~~South Blanco Pictured Cliffs~~ Rio Arriba

(Field)

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6839 ft.

DETAILS 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)

We propose to drill the well to approximately 3100'. Rotary tools will be used to total depth. Anticipate production in the Pictured Cliffs formation. Stimulation will be with sand and water.

The following casing program is proposed:

Size	Depth	Cement	Remarks:
8-5/8"	150'	75 Sx	200% of theoretical fill.
5-1/2"	3050'	100 Sx	100% of theoretical fill.

Copies of location plat are attached. A copy of any survey taken will be submitted upon completion of well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

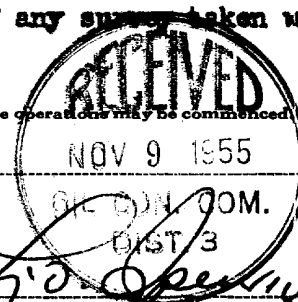
Company Stanolind Oil & Gas Company

Address Box 487

Farmington, New Mexico

By

Title Field Superintendent



COMPANY Stanolind Oil and Gas Company

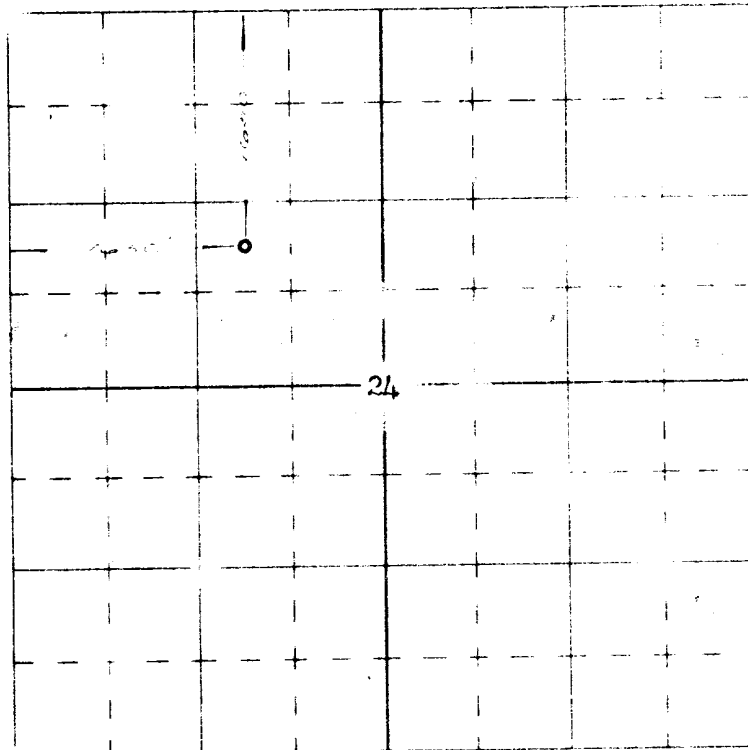
Well Name & No. Jicarilla Contract 148, Well No. 3 Lease No. _____

Location 1650' from the North line and 1650' from the West line.

Being in SE 1/4 NW 1/4

Sec. 24, T25 N, R 5 W., N.M.P.M., Rio Arriba County, New Mexico.

Ground Elevation 6839, ungraded.

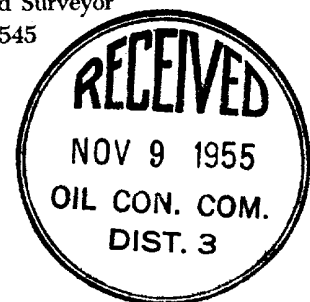


Scale -- 4 inches equals 1 mile

Surveyed October 20, 1955

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Ernest V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1545



U. S. LAND OFFICE -----
SERIAL NUMBER **Jicarilla Apache**
LEASE OR PERMIT TO PROSPECT -----

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company STANOLIND OIL AND GAS COMPANY Address Box 487, Farmington, New Mexico
 Lessor or Tract 41carilla Contract 148 Field South Blanco-
Pic. #11779 State New Mexico
 Well No. 3 Sec. 24 T. 25N R. 5W Meridian NMPM County Rio Arriba
 Location 1650 ft. SR of N Line and 1650 ft. E of W Line of Section 24 Elevation 6839
 (Depth of water in well)

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.

Date January 26, 1936 Title Field Superintendent

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

Commenced drilling December 17, 1955 Finished drilling December 28, 1955

OIL OR GAS SANDS OR ZONES

(Denote oos by G)

(Denote gas by G)

No. 1, from 3059 to 3078 (G)	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from to No. 3, from to
No. 2, from to No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
6-5/8	22.7#	3J	Armco	170	Guide				Surface
5-1/2	22#	3J	Armco	170	Guide				Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	170	125	Circulated		
5-1/2	3107	100	Circulated		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 3107 feet, and from _____ feet to _____ feet

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

DATES

January 4, 1956 Put to producing ~~Shut-in~~, 19

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

If gas well, cu. ft. per 24 hours 2482 ac. Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ~~1025~~ 1025, 1 PC

EMPLOYEES

L. E. Humphrey, Driller M. C. Ebarsold, Driller

J. H. Merrell, Driller J. A. Ball, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	2800	2800	Surface sand and shale
2800	3055	255	Fruitland
3055	3080	25	Pictured Cliffs

