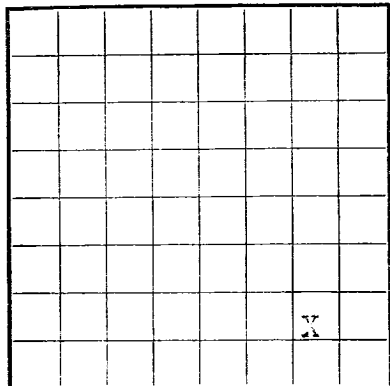


5-UEGS
1-International
1-Murphy
1-Lloyd
1-File

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **NM 02877**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **International Oil Corp.** Address **Dallas, Texas 2010 Republic Bank Building**
Lessor or Tract **Fogelson** Field **Basin-Dakota** State **New Mexico**
Well No. **2-11** Sec. **11** T **29N** R. **11W** Meridian **NMPM** County **San Juan**
Location **890** ft. **N** of **S** Line and **890** ft. **W** of **E** Line of **Section 11** Elevation **5662** GL
(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 _____

Date **September 12, 1961** Title **Engineer**

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

Commenced drilling **7-19**, 19 **61** Finished drilling **8-7**, 19 **61**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **6554** to **6548 (G)** No. 4, from **6406** to **6394 (G)**
No. 2, from **6534** to **6518 (G)** No. 5, from _____ to _____
No. 3, from **6498** to **6446 (G)** 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—	
8-5/8	24#	8Rd		200.51 Tex Pattern					Surface Production
4-1/2	10.5#	8Rd	CP&I	6725.22 Guide			6394	6554	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	220'	140 sx.	Pump Plug		
4-1/2	6724'	450 sx.	Pump Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
See Sundry Notice for detailed completion information						

TOOLS USED

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

DATES

_____, 19____ Put to producing _____, 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **AOB 5550**
2054

EMPLOYEES

_____, Driller _____, Driller
T. A. Dugan, **XXXX Supt.**
_____, Driller _____, Driller
R. L. Andes, **XXXX Tool Pusher**

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Log Tons
			Pictured Cliffs 1961
			Lewis 2034
			Cliffhouse 3597
			Manefee 3640
			Mancos 4544
			Gallup 5515
			Greenhorn 6272
			Graneros Shale 6334
			Graneros Sand 6393
			Dakota 6447
			Morrison 6681

FORMATION RECORD—Continued

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE