

Name changed from WESTERN DEVELOPMENT COMPANY OF DELAWARE to INTERNATIONAL OIL & GAS CORPORATION effective December 31, 1962

U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **05523**
LEASE OR PERMIT TO PROSPECT _____

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR RECEIVED
MAR 2 1962 GEOLOGICAL SURVEY
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
MAR 6 1962
D. C. C.
ARTESIA, OFFICE
LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Western Development Co. of Dal. Address P.O. Box 427, Artesia, New Mexico
 Lessor or Tract McCallister Federal Field High Lonesome State New Mexico
 Well No. 7 Sec. 15 T. 14S R. 29E Meridian NMPM County Eddy
 Location 2310 ft. $\left\{ \begin{smallmatrix} N \\ S \end{smallmatrix} \right\}$ of 2 Line and 1650 ft. $\left\{ \begin{smallmatrix} E \\ W \end{smallmatrix} \right\}$ of E Line of Section 15 Elevation 3691' (71)

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 **March 1, 1962**

Title **Production Superintendent**

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

Commenced drilling ----- **2-2-** -----, 19 **62** Finished drilling ----- **2-7-6** -----, 19 **62**.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1965** to **1970** 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—	
7 1/8"	17 lbs.			1901	Floater				Surface Production
8 1/8"	15 1/2 lbs.			2000	Floater				Production
HISTORY OF OIL OR GAS WELL									
						TO—	FROM—		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	502	100	One plug		
4 1/2"	1997	100	One plug		

PLUGS AND ADAPTERS

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Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Treated perforations 1965-70' with 60,000 lb. sand using 635 barrels lease crude.						

TOOLS USED

TOOLS USED

Rotary tools were used from ~~Surface~~ feet to ~~1998~~ feet, and from _____ feet to _____ feet

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

DATES

March 1,	19	62	Put to producing	February 28,	19	62
The production for the first 24 hours was	15	barrels of fluid of which	100	% was oil;	0	%
emulsion; % water; and % sediment.	0					
If gas well, cu. ft. per 24 hours		Gravity, °Bé.	360			
Rock pressure, lbs. per sq. in.		Gallons gasoline per 1,000 cu. ft. of gas				

EMPLOYEES

_____, Driller

_____, Driller

_____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	395	395	Red shale
395	695	300	Salt
695	795	100	Red shale
795	950	155	Red shly sand
950	1150	200	Red sand, anhy and red shale
1150	1330	180	Anhy, dolo
1330	1430	100	Anhy, dolo gray shale
1430	1510	80	Anhy, red and gray shale and red sand
1510	1530	20	Red sand
1530	1650	110	Salt, anhy and red shale
1650	1700	50	Dolo and anhy
1700	1800	100	Anhy, red and gray shale and red sand
1800	1890	90	Anhy, dolo, red and gray shale
1890	1910	20	Red sand and anhy
1910	1998	<u>88</u>	Dolo, anhy, red shale and red sand
		T. D 1998	

