

U. S. LAND OFFICE **Durango**

SERIAL NUMBER _____

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Atlantic Refining Company Address P. O. Box 520, Casper, Wyoming

Lessor or Tract Ute Field Horseshoe Gallup State New Mexico

Well No. 16 Sec. 26 T. 52N R. 16W Meridian NM County San Juan

Location 1980 ft. N. of 1 Line and 543 ft. W. of 1 Line of Sec 26 Elevation 5613
(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.

Date 5/8/61 Title Regional Drilling Manager

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

Commenced drilling 4-21, 1961 Finished drilling 4-27, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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

[illegible]

MUDDING AND CEMENTING RECORD

[illegible]

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

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 ----- ~~P. 11~~ 4/27/61 -----, 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. -----

EMPLOYEES

_____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
-	1600'		Mancos
1600'	1625'		Upper Gallup
1625'	1748'		Mancos Shale
1748'	1755'		Lower Gallup
1755'	1785'		Joana Lopez
<u>P & A Record</u>			
1785'	to 1550'	- 64 sacks	regular mix poemix plus 2% gel.
425'	to 325'	- 27 sacks	regular mix poemix plus 2% gel.
125'	to 55'	- 20 sacks	regular mix poemix plus 2% gel.
38'	to 8'	- 10 sacks	common cement.

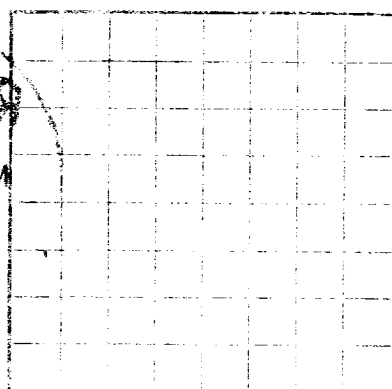
(OVER)

FORNATION RECORD--CONTINUING

100-48084-4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

104775
CPI - HAM



3. COAST WALK CORRECTION

100-207010-100

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

Signed _____
Special Agent in Charge

Location _____
Well No. _____
Lessor or Trust _____
County _____ State _____
Company _____
Address _____

Comments: (Indicate page, name of publication, date, author, title, and location of material.)

The summary on this page is for the condition of the wall at above station.

Date: _____

OLIO DEI GAS FANDE DE SONDE
(Bakker, J.)

No. 1 from	No. 4 from
No. 2 from	No. 3 from
No. 3 from	No. 6 from

ACQUISITION DATING

..... 03	 00001 0.0%	 04	 00001 0.0%
..... 04	 00001 0.0%	 05	 00001 0.0%

OSDOW 231242

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

FORMATION RECORD				SHOOTING RECORD				MIXING AND CEMENTING RECORD			
FROM-	TO-	TOTAL FEET	FORMATION	DEPTH, FEET	QUANTITY	DEPTH, FEET	DEPTH, FEET	DEPTH, FEET	DEPTH, FEET	DEPTH, FEET	DEPTH, FEET
100.0	101.0	1.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
101.0	102.0	1.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
102.0	103.0	1.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
103.0	104.0	1.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0
104.0	105.0	1.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
105.0	106.0	1.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
106.0	107.0	1.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
107.0	108.0	1.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0
108.0	109.0	1.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0
109.0	110.0	1.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0
110.0	111.0	1.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
111.0	112.0	1.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0
112.0	113.0	1.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0
113.0	114.0	1.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0
114.0	115.0	1.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0
115.0	116.0	1.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0	115.0
116.0	117.0	1.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0
117.0	118.0	1.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0
118.0	119.0	1.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0
119.0	120.0	1.0	119.0	119.0	119.0	119.0	119.0	119.0	119.0	119.0	119.0
120.0	121.0	1.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0	120.0
121.0	122.0	1.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0
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123.0	124.0	1.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0
124.0	125.0	1.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0
125.0	126.0	1.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0
126.0	127.0	1.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0
127.0	128.0	1.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0
128.0	129.0	1.0	128.0	128.0	128.0	128.0	1				

Q1010 - KRYAN