

081-05357

14

Form 9-330



00251301

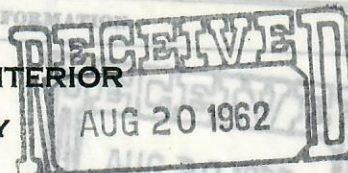
Form approved.  
Budget Bureau No. 42-R355.4.

U. S. LAND OFFICE Denver, Colorado.  
SERIAL NUMBER Colorado 010106  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_


FORMATION RECORD - Continued

BEST IMAGE  
AVAILABLE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



OIL & GAS  
CONSERVATION COMMISSION

## LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Pan American Petroleum Corporation Address Kirkhall, Nebraska  
 Lessor or Tract Thomas G. Borough Field Wildcat State Colorado  
 Well No. 1 Sec. 3 T. 7N R. 92W Meridian 6th County Moffat  
 Location 660 ft. {N.} of S Line and 3300 ft. {E.} of R Line of SW 1/4 Elevation 6754  
 (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.

ORIGINAL SIGNED  
Signed BY G. A. WILSON

Date August 15, 1962 Title Area Superintendent

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

Commenced drilling 7-10-62, 19\_\_\_\_ Finished drilling 8-1-, 19 62

### 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32.75	8	API	500	King of	Bozeman			

### MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	516	700	Circulating		

### PLUGS AND ADAPTERS



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

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. -----

## EMPLOYEES

\_\_\_\_\_, Driller

\_\_\_\_\_, Driller

# FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
930	3136		Lewis
3136	6160		Mesa Verde
6160	6350		Transition Zone
6350	6800		Mancos Shale

[OVER]

16-43094-5

[OVER]

FORMATION RECORD—Continued

081-02327

R.G. 00521301

081-02321

3-50-85 m



Heavy plug	1000	1000	1000	1000	1000	1000	1000
Weight	1000	1000	1000	1000	1000	1000	1000
Amount of mud used	1000	1000	1000	1000	1000	1000	1000
Size	1000	1000	1000	1000	1000	1000	1000
Shot used	1000	1000	1000	1000	1000	1000	1000
MIDDING AND CEMENTING RECORD				Depth cleaned out			

### HISTORY OF OIL OR GAS WELL

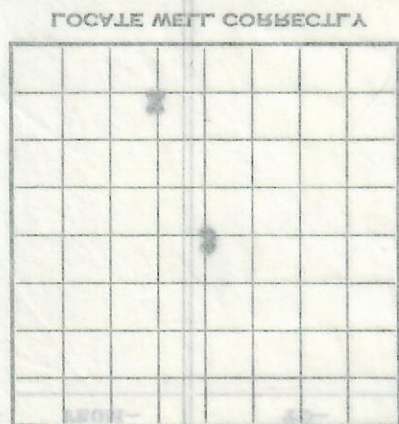
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its 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.

**DSI #1 - 3144-3154 ISI 1 1/2 hr. Tool open 2 hrs. FSI 1 hr. Fair blow throughout test. Gas to surface in 29 min. Rec 180' gas cut mud x 90' gas & water cut mud x 1550' gas cut water. ISIP 1256, IFP 228, FFP 683, PSIP 1169, FHP 1588, IHP 1600.**

**DSI #2 - 4767-4790 Fair blow throughout test. No gas to surface. Rec 630' fluid, 180' slightly oil x gas cut mud x specks of green oil, 180 water x gas cut mud x trace of oil specks, 270' very slightly oil cut fresh water. ISI 30 min. Tool open 75 min. FISI 40 min. ISIP 1750, IFP 91, FFP 268, PSIP 1288, IHP 2234, FHP 1977.**

Comp. as dry hole 8-1-62  
Well plugged as follows: OIL OR GAS SANDS OR ZONES  
50 sack cement plug 6420-6277  
50 " " 3206-3063  
50 " " 1600-857  
40 " " 556-470  
10 " " At surface

The information given hereafter is a complete and correct record of the well and all work done thereon  
Location of [S.] of [T.] Line and [M.] of [E.] Line of [Elevation]  
Well No. [S.] [T.] [M.] [E.] [Elevation]  
Geological [T.] [M.] [E.] [Elevation]  
Company [T.] [M.] [E.] [Elevation]  
Address [T.] [M.] [E.] [Elevation]



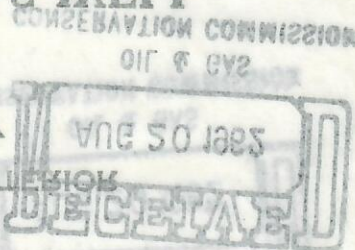
### LOC OF OIL OR GAS WELL

UNIVERSITY  
SERIALS

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES



LEAVE OF PERMIT TO PROSPECT

SERIAL NUMBER

U. S. LAND OFFICE

BUDGET RULES NO. 43-15300-4  
FORM APPROVED

FORM 8-330

081-02321

85-00321

3-10-174

14