

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

PLEASE OR PERMIT TO REVERSE

Serial Number

U.S. LAND OFFICE

Approval expires 12-31-55.
Budget Bureau No. 42-H-3523.

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 _____

Title _____ Date _____

Well No. _____ Sec. _____ Twp. _____ R. _____ Meridian _____ County _____ State _____

Lessor or Tract _____

Company _____

Location _____ ft. [S.] of _____ Line and _____ ft. [E.] of _____ Line of _____
(Locate foot relative to me level)

Elevation _____

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

Commenced drilling _____, 19____
Finished drilling _____, 19____

OIL OR GAS SANDS OR ZONES

(Derote das 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

.....otmorfi ,E .oNotmorfi ,I .oN
otmorfi ,A .oNotmorfi ,S .oN

CASING RECORD

Purpose	Retortaled		Cut and pulled from	Kind of shoe	Amount	Make	Threads per inch	Weight per foot	Size each
	To	From							

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 reasons for putting in or testing of bridges.

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD	
10-43004-3	U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
4 1/2"	100'				
4 1/2"	100'				
4 1/2"	100'				
4 1/2"	100'				

PLUGS AND ADAPTERS

Adapters—Material	Size
Heaving plug—Material	Length
	Depth set

SHOOTING RECORD

[illegible]

TOOLS USED

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

DATES

Rock pressure, lbs. per sq. in.	
If gas well, cu. ft. per 24 hours	
emulsion; % water; and % sediment	
The production for the first 24 hours was	
barrels of fluid of which % was oil; %	
Put to producing	

EMPLOYEES

تەللىق	تەللىق		
تەللىق	تەللىق		

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
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FORMATION RECORD—Continued

ATTACHMENT - LOG OF OIL OR GAS WELL
JICARILLA "F" #7

SUMMARY

9-9-58 Location staked.
9-12-58 Commenced drilling operations (spud date).
9-12-58 Ran 290' (9 jts.) 10-3/4" csg. set @ 305' cemented w/240 sks. neat. Circulated.
PD 2:15 p.m. WOC.
9-13-58 Tested 10-3/4" csg. w/1000# for 30 mins, held O.K.
9-20-58 Welox ran induction-electrical log to 4054'.
9-20-58 Ran 4127' (131 jts.) 7-5/8" csg. cem. @ 4140 w/75 sks. 6% gel. + 1/2# Floseal
per sk. + 50 sks. neat. PD 3:45 p.m. B&R Service, Inc. ran temperature survey
to 4022'. Top cement @ 3570'.
9-21-58 Tested 7-5/8" csg. w/1000# for 30 mins., held O.K.
9-23-58 Welox ran radioactivity-induction logs to 6240'.
9-23-58 Ran 2257' of 5" liner cem. @ 6230' w/200 sks. 6% gel. + 1/2# Floseal per sk. +
25 sks. neat. PD 9:15 a.m. T/liner @ 3973'. WOC.
9-24-58 B&R Service, Inc. ran temperature survey to 6086'. Top cement @ 3973'.
9-25-58 Tested 4" liner w/3000# for 30 mins., held O.K.
9-25-58 Rig released @ 12:00 noon.
9-28-58 S. S. Reams moved in completion rig.
9-29-58 Drlg. cement to 6203' PETD. Tested liner w/3000# for 30 mins, held O.K.
9-29-58 Welox ran radioactivity log (Gamma-Ray-Neutron) to 6204' & perf. 5" liner
5645-52, 5656-63, 5670-76, 5680-85, 5946-80, 6006-12 w/90 star jets.
9-30-58 Howeo sand water frac w/82,000 gals water + 61,500# 20-40 mesh sand. BD
2600-2000#. Max TP 3500, min. TP 2000#. Inj. rate 43 BPM. 5 Min. SIP
850#. Used 40 rubber balls + 200 gals MGA.
10-1-58 Welox perf. 7-5/8" csg. 3850-62, 3874-86 w/48 star jet shots. Howeo sand
water frac perf w/72,000 gals wtr. + 36,000# 20-40 mesh sand. BD 2400-1000#.
Max TP 1150#. Min. TP 900#. Inj. rate 66 BPM. 5 Min. SIP 450#.
10-3-58 Ran Mesa Verde 2" tbg. (181 jts.) + 4 Merla valves & 3 subs (5601') set on
phr. @ 5610' + 14 jts. 2" hydrill. Seating nipple @ 5984'. Bottomed @ 6011'.
Ran Pictured Cliffs 2" tbg. (124 jts.) bottomed @ 3875', seating nipple @ 3843'.
10-3-58 Rig released @ 12:00 midnight.
10-15-58 Shut in for potential test.
10-30-58 Potential test Mesa Verde completed.
10-31-58 Pictured Cliffs temporarily abandoned.

