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LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Kay Kimbell Address Box 1540, Fort Worth, Texas
Lessor or Tract Navajo Tribal Lands Field Wildcat State New Mexico
Well No. 1-18 Sec. 18 T. 26N R. 14W Meridian NMPM County San Juan
Location 400 ft. N. of N Line and 830 ft. E. of W Line of Section 18 Elevation 5805
(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 December 5, 1957 Signed Bend Newman Title Geologist

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

Commenced drilling November 12, 1957 Finished drilling November 24, 1957

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

No. 1, from None to _____ No. 4, from _____
No. 2, from _____ to _____ No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____
No. 2, from _____ to _____ No. 4, from _____

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"				177		cemented			Surface
HISIOKA OIL FIELD, CO. OF TEXAS									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	183	135	circulated cement to surface		

PLUGS AND ADAPTERS

Heaving plug—Material None 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 Surface feet to 4581 feet, and from _____ feet to _____ feet

DATES

~~Plugged and abandoned~~ November 27, 1957 Put to producing _____, 19____
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
Miracle-Phifer Drlg. Co., Driller _____, Driller

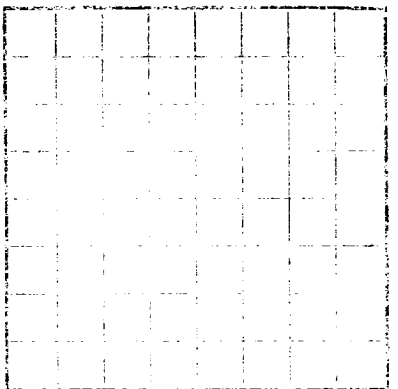
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	870	870	Shale w/sand stringers
870	987	117	Pictured Cliffs sandstone
987	1180	193	Lewis shale
1180	1485	305	Sandstone
1485	1673	188	Shale
1673	3316	1643	Sand and shale
3316	3455	339	Cliff House sandstone
3455	4352	897	Mancos shale
4352	4581	229	Gallop sandstone
Core #1 4480-4581		Rec 24' dk gy sh w/thin lg ttr ss lam. NS, 6' wh gry vfg qtz ss w/thin dk gry sh lam. NS, 22' wh mg qtz ss w/few gry sh lam and nod, ecc sl tr stn, odor, flo, 6' dk gry silty micaceous sh w/few incl wh fg ss, very sl tr stn, flo	
Core #2 4538-4581		Rec 2' a. a., 21' blk eg shly carb ss NS, 43' gry mg qtz ss w/ecc dk gry sh lam and nod NS	
Drill Stem Test #1		4505-30 Open 2 hours, weak blow died 4 minutes, recovered 10' drilling mud, FP 0#, 30 minute SIP 50#	

[OVER]

10-43094-4

FORMATION RECORD—Continued



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LOG OF OIL OR GAS WELL

Company _____
Address _____
Field _____
State _____
Well No. _____
Location _____
The information given hereon is a complete and correct record of the well and all work done thereon
to the best of the knowledge of the person signing the same.

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, 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.

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HISTORY OF OIL OR GAS WELL

HISTORY OF OIL OR GAS WELL			
MATERIAL AND CEMENTING RECORD			
MATERIAL USED			
TOOL USED			
DATES			
EMPLOYEES			
FORMATION RECORD			
FORMATION			
TOTAL FEET			
TO			
FROM			