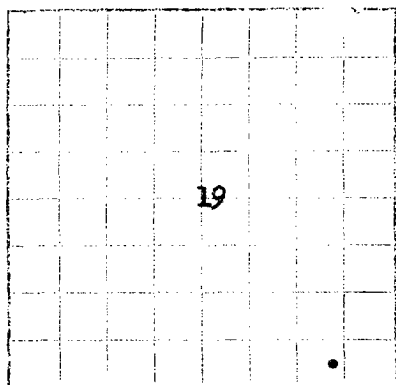




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico
Lessor or Tract J. H. McClure Lease Field Dollarhide-Drinkard State New Mexico
Well No. 18 Sec. 19 T. 24S R. 38E Meridian _____ County Lea
Location 330 ft. N of S Line and 540 ft. E of E Line of Section 19 Elevation 3181
(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.

Signed ElchitesDate August 2, 1956 Title Dist. Superintendent

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

(Denote gas by G)

No. 1, from 6617 to 6888 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--	
9-5/8"	32#	8R	Nat'l.	3225'					Intermediate
5-1/2"	17#	8R	"	6900'			6675'	6730'	Oil string
2-3/8"	4.7#	8R	"	6730'					tubing
RECORD OF CEMENT AND MUD									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	3325'	1500	Halliburton		
5-1/2"	6900'	550	"		

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
None						

TOOLS USED

Rotary tools were used from Surface feet to 6900 feet, and from _____ feet to _____ feet

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

DATES

_____, 19____ Put to producing August 4, _____, 1956The production for the first 24 hours was 169 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 38.4

If gas well, cu. ft. per 24 hours _____

Gallons gasoline per 1 000 cu. ft. of gas _____

EMPLOYEES

J. J. Roberts	Driller	Jess Chambers	Driller
J. B. Chesshire	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Caliche and Sand
60	545	485	Red Beds
545	1640	1095	Anhydrite, Salt, & Shells
1640	2490	850	Salt Anhydrite
2490	2724	234	Anhydrite, Salt and Gypsum
2724	3193	469	Anhydrite and Gypsum
3193	4317	1124	Lime
4317	4400	83	Lime and Sand
4400	6900	2500	Lime

TD - 6900' PBD 6888'

GEOLOGICAL TOPS

Queen	3621'
San Andres	4150'
Glorietta	5310'
Clearfork	5750'
Tubbs	6233'
Fullerton	6376'
Drinkard	6617'

Orig & Jcc: USGS
cc: FHR, HFD, File

ENGINE										NO										SUBJECT NAME										[OVER]										MONTHLY NO										10-00000									
--------	--	--	--	--	--	--	--	--	--	----	--	--	--	--	--	--	--	--	--	--------------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	------------	--	--	--	--	--	--	--	--	--	----------	--	--	--	--	--	--	--	--	--

LOANVILLE RECORD—CONCEPT