

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF-078464
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
MAR 28 1963U. S. GEOLOGICAL SURVEY
GEOLOGICAL RECORD

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Consolidated Oil & Gas, Inc. Address 4150 E. Mexico Ave., Denver 22, Colo.
Lessor or Tract Phillips Field Basin Dakota State New Mexico
Well No. 1-23 Sec. 23 T. 31N R. 13W Meridian NMPM County San Juan
Location 1755 of S. Line and 875 ft. 3 of E. Line of Section 23 Elevation 5719 GL
(Denote 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 W. WilliamsDate March 22, 1963 Title Chief Engineer

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

Commenced drilling January 18, 1963 Finished drilling February 19, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

G No. 1, from 6516 to 6600 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 foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
9-5/8	33	8 RC		229					Surface
4-1/2	10.5	8 RC	I-55	6651			6516	6600	Production

Mudding and Cementing Record

Size	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	20	110 sacks			
4-1/2	6545	382 sacks			

PLUGS AND ADAPTERS

Hanging plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Amount	Depth set	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 6645 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Initial Potential Test

_____, 19____ Put to producing March 1, 1963The production for the last 24 hours was _____ barrels of fluid of which _____% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____If gas well, cu. ft. per 24 hours DK 2758 MCF Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. SITP 1784 psig, SICP 1786 psig

EMPLOYEES

Heron Drilling Company _____, Driller _____, Driller
Contractor _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
PERFORATIONS			
6516	6533		
6543	6552		
6566	6570		
6584	6600		
LOG TOPS			
	Point Lookout	4460 (+1268)	
	Mancos	4755 (+770)	
	Greenhorn	6378 (-120)	
	Dakota	6498 (-770)	
FOR ADDITIONAL INFORMATION - SEE ATTACHED HISTORY			