

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Denver, Colorado June 16, 1960

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

CONSOLIDATED OIL & GAS, INC. (Company or Operator), Well No. 2-19 Southern Union Gov't. (Lease), in NE 1/4 NE 1/4,
A 19 Sec. 19, T. 31N, R. 12W, NMPM, ~~WEST BLANCO~~ DAKOTA Pool

San Juan

County. Date Spudded 4/29/60 Date Drilling Completed 6/1/60

Elevation 5962 GD-5974 KB Total Depth 6980 PBD 6965

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Top Oil/Gas Pay _____ Name of Prod. Form. _____

PRODUCING INTERVAL -

Perforations 6829-66, 6872-78, 6891-6917, 6941-56,

Open Hole _____ Depth _____ Casing Shoe 6979 Depth _____ Tubing 6812

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____ Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: 2410 MCF/Day; Hours flowed 3

Choke Size 3/4 Method of Testing: Std. 3-hr. potential Test

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 90,000# sand, 91,000 gal water

Casing _____ Tubing _____ Date first new _____
Press. 1995 Press. 1995 oil run to tanks _____

Oil Transporter Foutz & Bursum

Gas Transporter Southern Union Gas Company

Tubing, Casing and Cementing Record

Size	Feet	Sax
9-5/8	186	135
5-1/2	6979	400
1-1/4	6812	Tubing

Remarks: _____

Waiting on hookup to pipeline.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved JUN 20 1960, 19 _____

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold
Supervisor Dist. # 3

Title _____

CONSOLIDATED OIL & GAS, INC.
(Company or Operator)

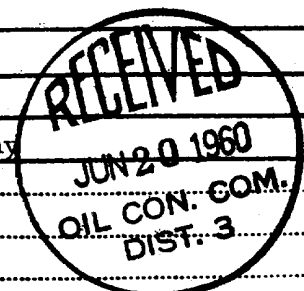
By: _____
(Signature)

Title Production Manager
Send Communications regarding well to:

Name J.B. Ladd or George E. Farmar
2112 Tower Bldg.

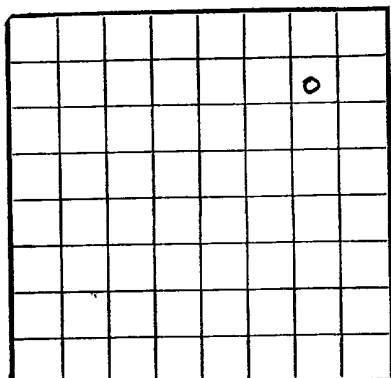
Address 1700 Broadway

Denver 2, Colorado



STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
NUMBER OF COPIES RECEIVED		4
DISTRIBUTION		
SANTA FE		1
FILE		1
S. S.		
L. D. OFFICE		
TRANSPORTER	OIL	
	GAS	
L. D. OFFICE		1
OPERATOR		1

am 9-380



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUN 20 1960

LOG OF OIL OR GAS WELL

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOCATE WELL CORRECTLY
CONSOLIDATED OIL & GAS, INC.
Company Southern Union Government
Lessor or Tract 2-19 19 31N 12W
Well No. 800 Sec. 8 N. T. 19 R. 31N Meridian 12W
Location ft. [N.] of Line and ft. [E.] of Line of Section 19 Elevation 5962 GD 5974 KB
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 [Signature] Title [Title]
Date June 16, 1960
The summary on this page is for the condition of the well at above date.
Commenced drilling 4/29/60, 1960 Finished drilling June 1, 1960

OIL OR GAS SANDS OR ZONES

No. 1, from 6872 to 6956 (Denote gas by G)
No. 2, from
No. 3, from
No. 4, from
No. 5, from
No. 6, from

IMPORTANT WATER SANDS

No. 1, from
No. 2, from
No. 3, from
No. 4, from

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
9-5/8"	36	8	H-40	186	Guide		From 6827 To 6866	Surface
5-1/2"	14.15	8	H-40	6979	Float		From 6872 To 6883	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	186	135 2% CaCl ₂	Pump & Plug		
5-1/2"	6979	225 6% gel at shoe 175 50-50 pozmix 12% Gilsomite thru stage collar at 4912'			

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
Sand-Water Frac:	90,000 # sand, 91,000 gal. water, in two stages.					

TOOLS USED

Rotary tools were used from 0 feet to 6980 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES 3-hr. Initial Potential Test 3/4" choke
6/11/60
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 2410 MCF/D Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 4265 AOF 1995 SICP

EMPLOYEES

Huron Drilling Co., Driller
Contractor, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Formation Tops:			
Pictured Cliffs	2293	2293 (+ 3681)	
Mesa Verde	3830	(+ 2144)	
Cliffhouse	3912	(+ 2062)	
Menersee	4018	(+ 1956)	
Pt. Lookout	4485	(+ 1489)	
Mancos	4840	(+ 1134)	
Greenhorn	6712	(+ 738)	
Dakota	6828	(+ 854)	

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Date _____ Title _____
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 _____
Elevation _____
ft. [] of _____ ft. [W] of _____ line of _____
County _____ State _____
Lessor or Trust _____
Company _____
Address _____
City _____ State _____
Locate Well Correctly

Completed drilling _____, 19____
Finished drilling _____, 19____

RECEIVED
OIL CO. OF CALIF.
JUN 1 1960

to the

COAST GUARD RECORD

Serial	Weight per foot	Threads per inch	Make	Amount	Kind of shoes	Unit and quoted from	From	To	Purpose
1	3	12	W-10	1	0				

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, casing, 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 of water.

U. S. GOVERNMENT PRINTING OFFICE

[illegible]

Material	Size	Length	Depth set
Heavy plug			
Adapters			
Material			
Size			
Length			
Depth set			

Slac	Shell used	Explosives used	Quantity	Date	Depth shot	Depth cleared out

TOOLS USED	
Rotary tools were used from	feet to
Hand tools were used from	feet to

The production for the first 24 hours was	Put to producing	DATES
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Rock pressure, lbs per sq. in.	80
If gas well, cut in per 24 hours	60
Gallons gasoline per 1,000 cu ft. of gas	70
Gravity, deg.	60

Driller	_____	Driller	_____
Driller	_____	Driller	_____

EMPLOYEES

FORMATION RECORD

FROM -	TO -	TOTAL FEET	FORMATION
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(10-28-4) 22.22	22.22	22.22
(10-28-4)	22.22	22.22
(10-28-4)	22.22	22.22

(20)	1	206	1000000
(21)	1	100	1000000
(22)	1	100	1000000
(23)	1	100	1000000

(68 -)	1971	1000
(69 -)	1972	1000

[illegible][illegible]

FROM-	TO-	TOTAL FEET	[DATE]	FORMATION
FORMATION RECORD—Continued				

FORMATION RECORD Continued