

(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. I-149-Ind. 2170
Unit I-See. 244
Gallegos Canyon Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	OCT 1 1953
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 1, 1953

Well No. 48 is located 1650 ft. from S line and 1650 ft. from W line of sec. 30

NE 1/4 SW 1/4 Sec. 30
(1/4 Sec. and Sec. No.)

28N
(Twp.)

12W
(Range)

N.M.F.M.
(Meridian)

West. Kuts
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 5757 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Pictured Cliffs Sand Test. Approximate depth 1500'.

Surface Casing: Approximately 80' of used 8-5/8" OD 26# cemented to surface.

Production Casing: Approximately 1400' of new 5-1/2" OD 14# cemented with 100 sacks.

If commercial production is indicated, the producing section will be shot with nitroglycerin.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company BRANSON-MONTIN

Address 315 1/2 West Main

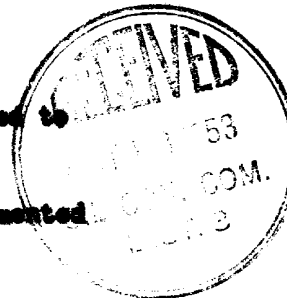
Farmington, New Mexico

By

Robert K. Green

Title

Field Superintendent

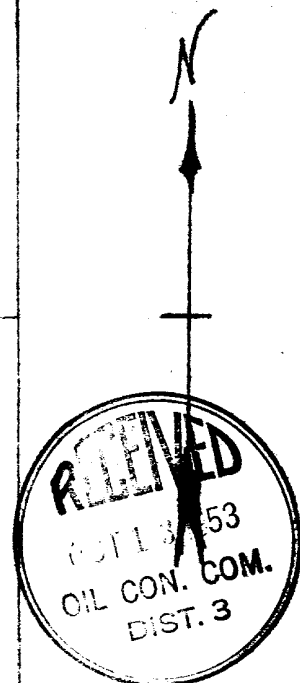
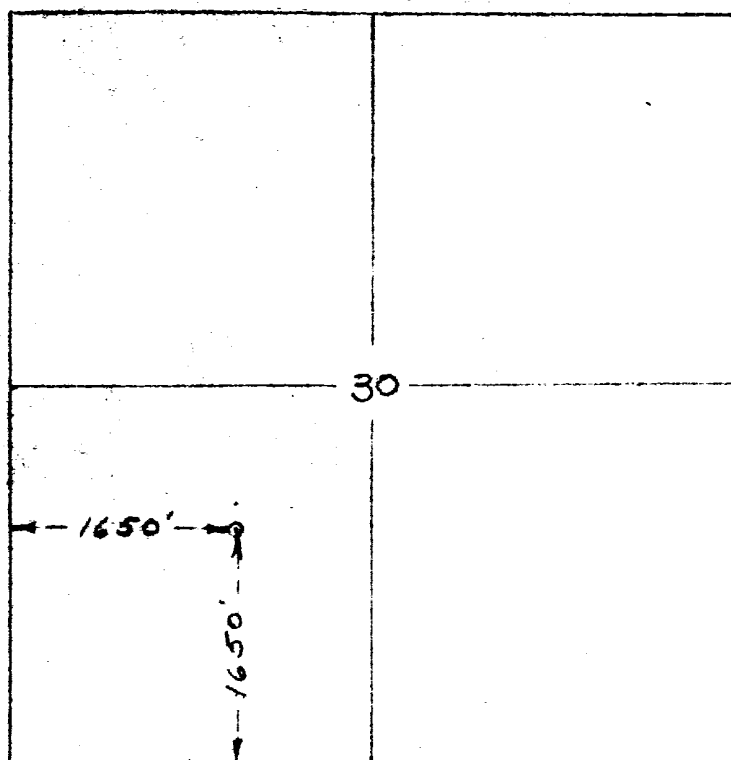


RECEIVED

OCT 1 1953

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

COMPANY - Benson Montin
LEASE - Gallegos Canyon Unit WELL #48
SECTION 30 T28N R12W NMPM
LOCATION 1650' from west line
1650' from south line
San Juan County New Mexico



This is to certify that the above plat
was prepared from field notes of
actual surveys made by me and
are true & correct to the best of
my knowledge & belief.

Robert L. Maddox Jr.
Robert L. Maddox Jr.
Registered Professional
Engineer & Land Surveyor
N.M. Reg. No. 1426



May 27, 1955

C Stanolind Oil and Gas Company
P. O. Box 487
Farmington, New Mexico

Attention: Mr. L. O. Speer, Jr.

Administrative Order NWU-133

Gentlemen:

P Reference is made to your application for approval of a 152.15-acre non-standard gas proration unit in the West Kutz-Pictured Cliffs Gas Pool consisting of the following acreage:

Township 28 North, Range 12 West, NMPM
SW/4 of Section 30

Y It is understood that this unit is to be ascribed to your Galleagos Canyon Unit Well No. 48, located 1650 feet from the South line and 1650 feet from the West line of Section 30, Township 28 North, Range 12 West, NMPM, San Juan County, New Mexico.

By authority granted me under provisions of Rule 6, Section (b) of the Special Rules and Regulations for the West Kutz-Pictured Cliffs Gas Pool, as set forth in Order R-566, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned in accordance with pool rules, based upon the unit size of 152.15 acres.

Very truly yours,

W. B. Macey
Secretary/Director

WBM:jh
cc: Oil Conservation Commission
Aztec, New Mexico

Gas Well Plot

STANDARD OIL AND GAS COMPANY Gallejos Canyon Unit 48
Operator Lease Well No.

No. Acres Dedicated to the Well ~~180~~ 152.30 152.15

SECTION 30 TOWNSHIP 28 RANGE 12

[illegible]

Name C. C. Fuller, Jr.
Position Field Eng.
Representing STANDARD OIL GAS COMPANY
Address Franklin

✓

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT ~~PRODUCED~~ NATURAL GAS

Company or Operator STANOLIND OIL AND GAS COMPANY Lease Gallegos Canyon Unit
Address Box 487, Farmington, New Mexico Box 591, Tulsa, Oklahoma
(Local or Field Office) (Principal Place of Business)
Unit K, Well(s) No. 48, Sec. 30, T. 26N, R. 12W, Pool West Kuts Pictured Cliffs
County San Juan Kind of Lease: Federal

If Oil well Location of Tanks.....

Authorized Transporter El Paso Natural Gas Company Address of Transporter

Farmington, New Mexico
(Local or Field Office)

El Paso, Texas
(Principal Place of Business)

Per cent of ~~PRODUCED~~ Natural Gas to be Transported 100% Other Transporters authorized to transport ~~PRODUCED~~ Natural Gas from this unit are None

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☐ CHANGE IN OWNERSHIP..... ☒

CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☐

REMARKS:

Effective November 1, 1954, Stanolind Oil and Gas Company is assuming ownership and operation of this well.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 1st day of November, 1954

Approved NOV 30 1954, 19.....

OIL CONSERVATION COMMISSION

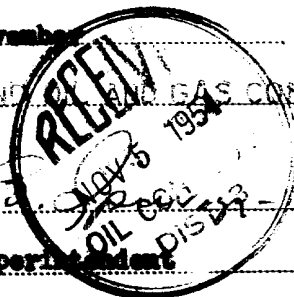
By L. W. Roberts

Title PETROLEUM ENGINEER DIST. NO. 3

By.....

Title Field Superintendent

(See Instructions on Reverse Side)



INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <u>4</u>		
DISTRIBUTION		
	NO.	
Operator		
Santa Fe		
Proration Office		
State Land Office		
J. S. G. S.		
Transporter		
File		

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico

a 1-5-54

(Place)

(Date)

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

BENSON-MONTIN GALLIGOS CANYON UNIT

Well No. 48, in NE 1/4 SW 1/4,

(Company or Operator)

(Lease)

K

SO

28N

12W

West Kutz

Pool

(Unit)

San Juan

County. Date Spudded. 10-1-53, Date Completed. 12-7-53

Please indicate location:

	X		

Elevation. 5757 Total Depth. 1460, P.B. -

Top oil/gas pay. 1410 Prod. Form. Pictured Cliffs

Casing Perforations: or

Depth to Casing shoe of Prod. String. 1415

Natural Prod. Test. BOPD

based on. bbls. Oil in. Hrs. Mins.

Test after acid or shot. BOPD

Based on. bbls. Oil in. Hrs. Mins.

Gas Well Potential. 765 MCF/day

Size choke in inches. 2"

Date first oil run to tanks or gas to Transmission system: Awaiting approval of Form C-110

Transporter taking Oil or Gas: El Paso Natural Gas Company

Remarks:

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

Approved. 1-7, 1954

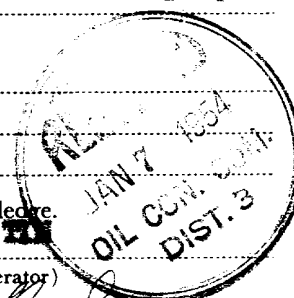
OIL CONSERVATION COMMISSION

By: Original Signed Emory C. Arnold
Oil and Gas Inspector
TitleBy: Albert R. Greer
(Signature)
Field Superintendent

Title. Send Communications regarding well to:

Name. Albert R. Greer

Address. 315 1/2 W. Main, Farmington, N.Mex.



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an *initial* allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator BENSON-MONTIN Lease CALLEGOS CANYON UNIT
Address 815 1/2 West Main, Farmington, N.M. 1801 Republic Bldg., Oklahoma City, Okla.
(Local or Field Office) (Principal Place of Business)
Unit K, Well(s) No. 48, Sec. 30, T. 28N, R. 12W, Pool West Kuts
County San Juan Kind of Lease Indian

If Oil well Location of Tanks

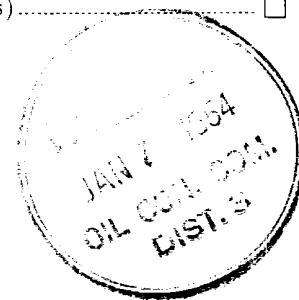
Authorized Transporter El Paso Natural Gas Company Address of Transporter
Farmington, New Mexico El Paso, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported 100 Other Transporters authorized to transport Oil or Natural Gas
from this unit are None

REASON FOR FILING: (Please check proper box)

NEW WELL ☒ CHANGE IN OWNERSHIP ☐
CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☐

REMARKS:



The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 8th day of January, 19 54

BENSON-MONTIN

Approved 1-7, 19 54

OIL CONSERVATION COMMISSION

By Original Signed Emory C. Arnold
Title Oil and Gas Inspector Dist. #3.

By Albert R. Green
Title Field Superintendent

INSTRUCTIONS

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OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		4
DISTRIBUTION		
	NO.	REMARKS
Operator	1	
Santa Fe	1	
Proration Office		
State Land Office		
U. S. G. S.		
Transporter	1	
File	1	

Gas Well Plot

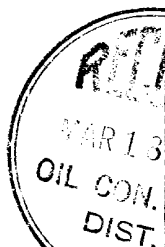
Date 1-29-60

Name of Producing Formation Pittsburg Cliffs Pool West Ave. E.C.

No. Acres Dedicated to the Well 15.15

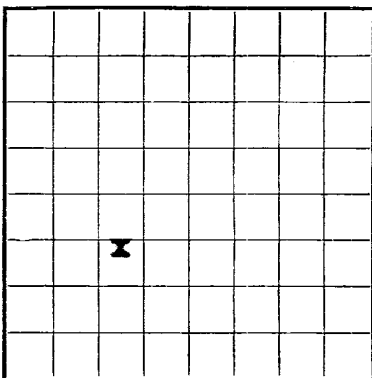
Indicate land status and show ownership in

SECTION 30 TOWNSHIP 28 RANGE 12

Navajo Indian Land			
152.15 Ac			

Name C. C. Fuller, Jr.
Position Field Engineer
Representing AMERICAN OIL & GAS COMPANY
Address Evansville

(over)



LOCATE WELL CORRECTLY

U. S. LAND OFFICE

SERIAL NUMBER **I-149-Ind.8470**LEASE OR PERMIT TO PROSPECT **I-See.844****Callegos Canyon Unit**

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

JAN 5 1954
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

LOG OF OIL OR GAS WELL

Company **BENSON-MONTIN** Address **1501 REPUBLIC BLDG., OKLAHOMA CITY**
Lessor or Tract **CALLEGOS CANYON UNIT** Field **WEST KUTZ** State **NEW MEXICO**
Well No. **48** Sec. **30** T. **28N** R. **12W** Meridian **N.M.P.M.** County **SAN JUAN**
Location **1650** ft. **N.** of **S** Line and **1650** ft. **E.** of **W** Line of **SEC. 30** Elevation **5757**
(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

*Albert R. Green*Date **January 5, 1954**Title **Field Superintendent**

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

Commenced drilling **October 1**, 19**53** Finished drilling **December 7**, 19**53**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1410** to **1440 (G)** 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—	
8-5/8"	26#	8	LP	87'	Texas Pattern				Surface
5-1/2"	19#	8	1-55	1400'					Production
HISTORY OF OIL OR GAS METT									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	100'	70	Pump & Plug		
5-1/2"	1415'	90	" " "		

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length _____ Depth set _____Adapters—Material **None** Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
4"	Tin	SNB	75 qts.	12-3-53	1429-1460	1460

TOOLS USED

Rotary tools were used from **Surface** feet to **1415** feet, and from _____ feet to _____ feetCable tools were used from **1415** feet to **1460** feet, and from _____ feet to _____ feet

Run Tubing

December 7, 19**53**

DATES

Potential Test

Put to producing **January 4**, 19**54**

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 **768,000** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **405.5**

EMPLOYEES

Crow, Benson & Montin, Driller (Rotary) _____, Driller**Benson-Montin**, Driller (Cable Tools) _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	1397	1397	Surface Sand and Shale, Ojo Alamo, Kirtland and Fruitland Formations
1397	1410	13	Coal
1410	1460	50	Pictured Cliffs Sand

(OVER)

16-43094-3

