DUPLICATE

COPY FOR
STATE OF NEW MEXICO
OIL CONSERVATION
COMMISSION
SUBMIT IN TRIPLICATE TO
DISTRICT OFFICE

Land Office Las Cruces

Lease No. 030187

Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 22 1951
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	XX	SUBSEQUENT REPORT OF WATER SHUT-OFF	
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)

September 30, 19 48

LaMunyon
Well No. 7 is located 660 ft. from {N/S} line and 660 ft. from {E/W} line of sec. 22

SW/4 of Section 22 (¼ Sec. and Sec. No.) 23S (Twp.) 37E (Range) NMPM (Meridian)

Teague (Field) Lea (County or Subdivision) New Mexico (State or Territory)

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

DETAILS OF WORK

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

(SEE ATTACHED STATEMENT)

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

Company Gulf Oil Corporation

Address Box 1667

Hobbs, New Mexico

By /S/ E. J. Gallagher

Title District Supt.

ATTACHMENT (Form 9-331a - LaMunyon No. 7)

It is planned to drill the above well with rotary tools to an approxima te depth of 96 00' through the McKee Sand member of Simpson formation. Surface formation is Caliche and sand. Casing program is as follows:

Location In String	Size	Description
	Production	
0-1700'	7" OD	23# N-80 Long T&C SS
1700-5100	7" OD	23# J-55 Long T&C SS
5100-7200'	7" OD	23# N-80 Long T&C SS
7200-9100'	7" OD	26# N-80 Long T&c SS
9100-9600'	7" OD	26# A. O. Smith, Super Yield Casing.
	Intermediate	
0-2900'	9 5/8" OD	36# H -40 SS
	Surface	
0-300'	13 3/8" OD	48# H-40 SS

The surface casing will be cemented with 300 sacks and the cement circulated to the cellar. The Intermediate casing will be cemented with 1300 sacks. The Production casing will be cemented with 700 sacks.

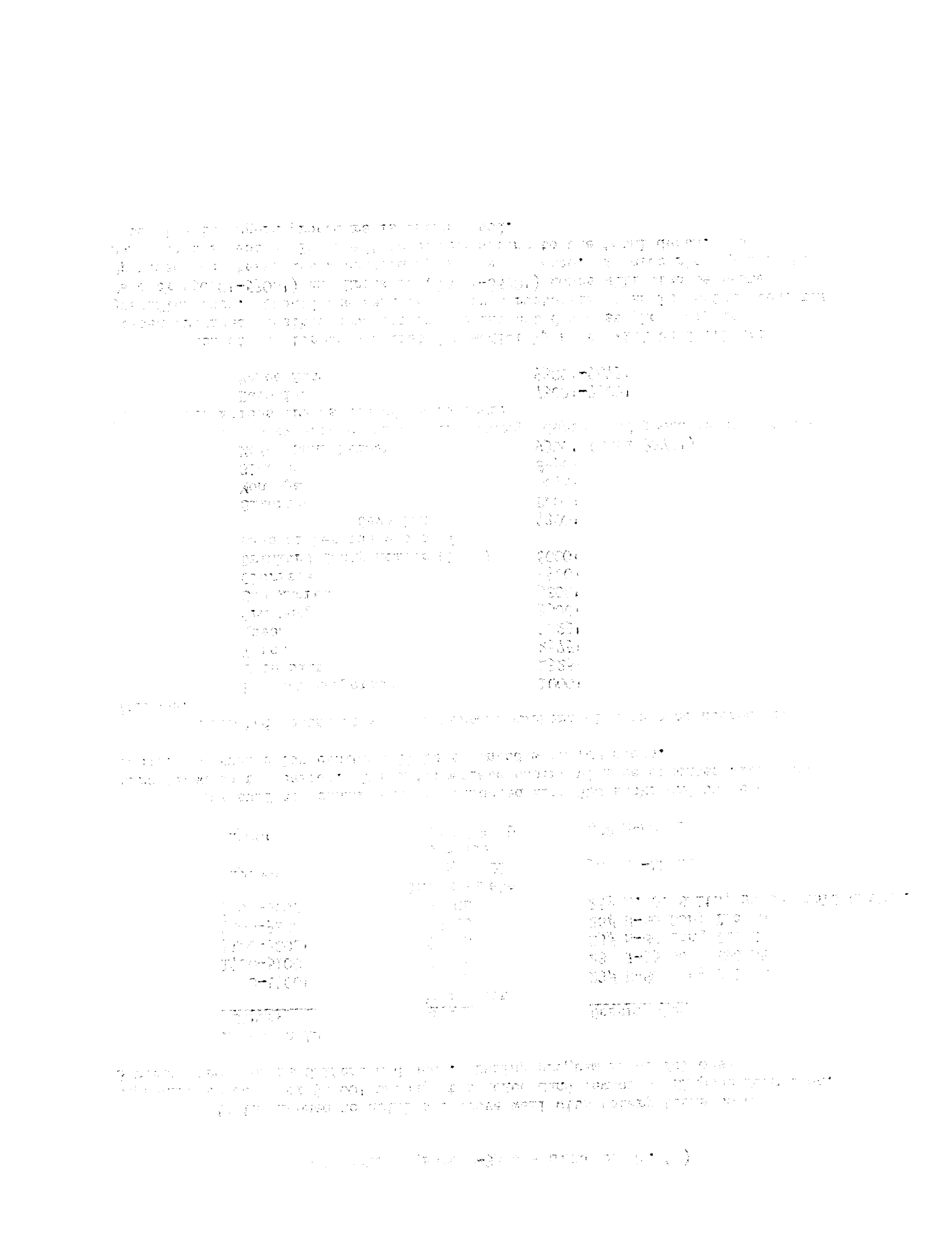
Estimated depths at which important markers will be encountered are as follows:

Rustler Anhydrite	1000'
Base Salt	2325'
Yates	2575'
Queen	3225'
Grayburg	3500'
San Andres	3800'
Glorieta	4900'
Drinkard Sandy Member (Tubb)	6000'
Base of Permian & top of Devonian	7300'
Silurian	8400'
Montoya	8675'
Simpson	8950'
McKee Sand Member	9300' (Base 9475')

Based on experience with wells nearby, depth s of probable oil or gas bearing formations are estimated as follows:

Devonian	7300'-7500'
McKee Sand	9300'-9475'

Each of the formations listed immediately above will be drill stem tested provided possible productivity is indicated and sample analysis justifies test. Should the well be higher structurally than is anticipated, the P Paddock (5000'-5300') and Drinkard (6300'-6500') zones will also be tested Ppovided such tests are warranted by sample evidence. An electric log will be run from the base of Intermediate casing string to the total depth. No special drilling-in procedure is anticipated.

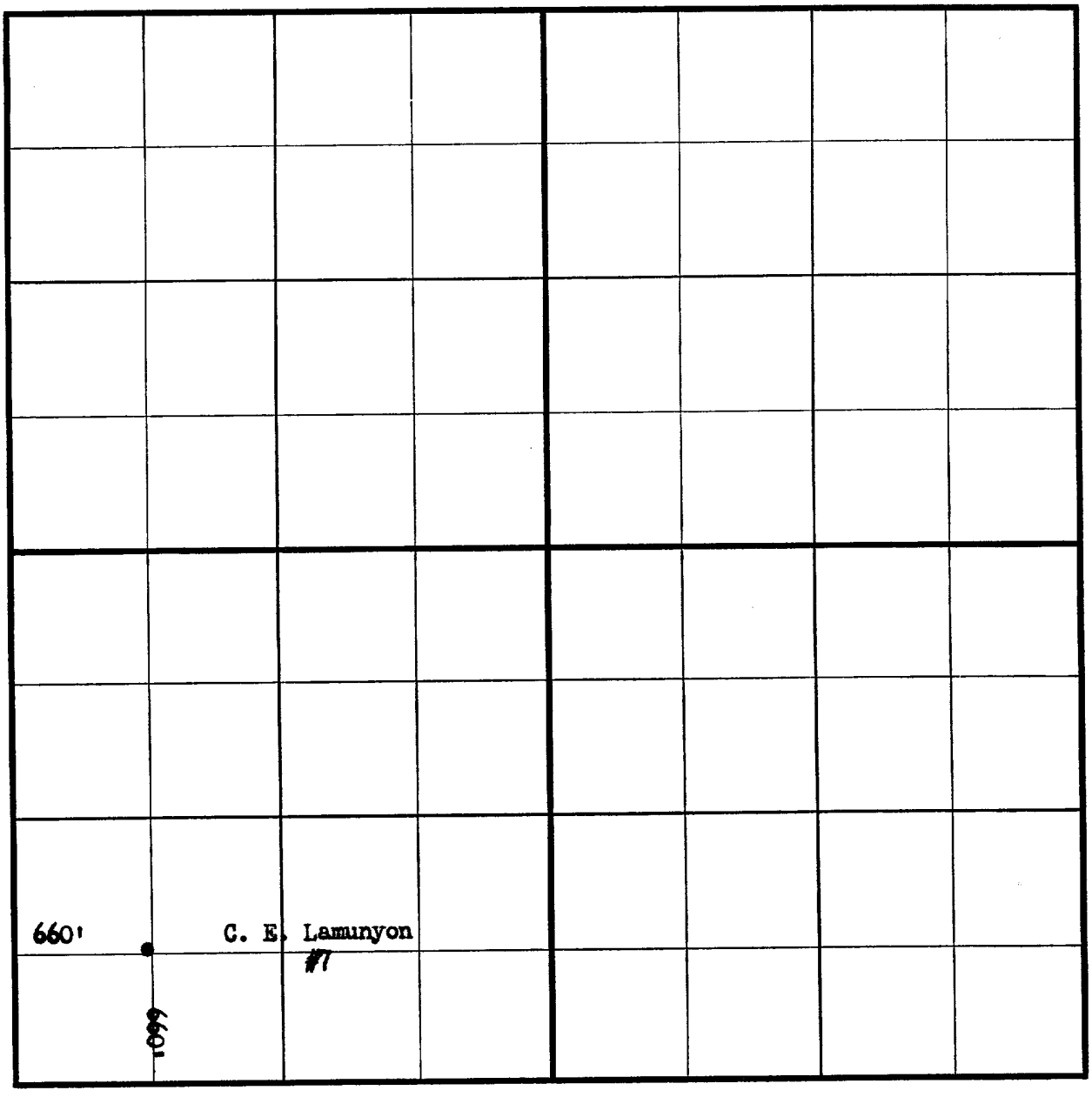


SECTION PLATS
GULF T 636

SCALE 1 IN. 800 FEET

Location of Gulf Oil Corp. C. E. LaMunyon Well No. 7

SECTION 22 TOWNSHIP 23S RANGE 37E



This plat exhibits the exact location of Gulf Oil Corp. C. E. LaMunyon Well No. 7, located in Sec. 22, T-23S, R-37E.

/S/ R. G. McPheron

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: LC 030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

FEB 21 11 00 AM '67

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Gulf Oil Corporation

8. FARM OR LEASE NAME: C. E. LaMunyon

3. ADDRESS OF OPERATOR: P. O. Box 980, Kermit, Texas

9. WELL NO.: 7

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 660 feet from the South and West Lines of Sec. 22, T-23S, R-37E

10. FIELD AND POOL, OR WILDCAT: Teague Abo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 22, T-23S, R-37E

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 3304 GR

12. COUNTY OR PARISH: Lea

13. STATE: New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Closed in			[X]
(Other)			[ ]	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

This well is no longer capable of economical production and has been closed in. To be held for possible inclusion in secondary recovery project.

18. I hereby certify that the foregoing is true and correct

SIGNED ORIGINAL SIGNED BY C. E. FIDLER TITLE Area Engineer DATE February 13, 1967

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

FEB 16 1967

J L GORDON
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1963—O—685229

867-851

DUPLICATE

Form 9-331

LOCATE WELL CORRECTLY

udget Bureau No. 42-R355.1.
pproval expires 11-30-49.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 030187
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 22 1951
OIL CONSERVATION COMMISSION
HOBBS OFFICE

LOG OF OIL OR GAS WELL

Company Gulf Oil Corporation Address Hobbs, New Mexico

Lessor or Tract LaMunyon Field Teague State New Mexico

Well No. 7 Sec. 22 T. 23S R. 37E Meridian NMPM County Lea

Location 660 ft. {N.} of S Line and 660 ft. {E.} of W Line of Section 22 Elevation 3304'
(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 /s/ E. J. Gallagher

Date January 21, 1949 Title District Superintendent

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

Commenced drilling October 15, 1948 Finished drilling January 15, 1949

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3250' to 3500' No. 4, from ____ to ____

No. 2, from 9277' to 9453' 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 From—	Perforated To—	Purpose
13-3/8"	48#	8 Rd	SS	286.49'					
9-5/8"	36#	8 Rd	SS	2884.60'					
7"	23#	8 Rd	SS	9263.00'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	304'	300	HOWCO		
9-5/8"	2900'	1300	HOWCO		
7"	9277	700	HOWCO		

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 0' feet to 9460 feet, and from ____ feet to ____ feet

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

DATES

____, 19____ Put to producing January 15, 19 49

The production for the first 24 hours was 201 barrels of fluid of which 99.8 % was oil; .2 % emulsion; ____ % water; and ____ % sediment.

Gravity, °Bé. API 45

If gas well, cu. ft. per 24 hours ____ Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

Parker Drilling Company, Driller ____, Driller

____, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	49'		Surface
	276		Sand and Red Bed
	500		Red Bed
	904		Red Bed and Shells
	1020		Red Bed
	1028		Anhydrite
	1103		Anhydrite, Red Rock & Shells
	1217		Anhydrite and Red Bed
	1385		Anhydrite, Red Rock & Salt
	1633		Anhydrite-Salt, gyp, potash
	1722		Anhydrite-gyp and salt
	2132		Salt, anhydrite and potash
	2302		Salt, anhydrite, potash & shale
	2360		Anhydrite and salt streaks
	2425		Anhydrite, gyp, potash & lime
	2602		Anhydrite, gyp and lime
	2645		Anhydrite and red rock
	2664		Anhydrite, gyp and lime
	2773		Anhydrite, gyp and lime
	2858		Lime
	2890		Lime, anhydrite and gyp
	3853		Lime
	4135		Lime and Sand

(OVER)

16—43094-2

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
	4350'		Lime, shale and sand
	4388		Lime and sand
	4930		Lime
	5061		Lime, sand and shale
	5124		Lime and sand
	5216		Lime, sand & shale
	5325		Lime and shale
	6879		Lime
	6947		Lime and shale
	7065		Lime
	7103		Lime and shale
	7326		Lime
	7361		Lime and shale streaks
	7396		Lime and shale
	7442		Lime
	7478		Lime and shale streaks
	7514		Lime
	7580		Lime and chert streaks
	7934		Lime
	7956		Lime & chert
	8300		Lime
	8317		Sandy lime
	8361		Lime
	8370		Lime and sand streaks
	8398		Lime
	8519		Sandy lime
	8562		Lime
	8591		Sandy lime
	8608		Lime
	8690		Lime & chert
	8795		Lime & chert
	8824		Lime & chert streaks
	8845		Lime
	8859		Lime & chert streaks
	8881		Lime & chert
	8896		Lime & chert streaks
	8906		Lime
	8924		Lime & chert
	8933		Lime & shale
	8957		Lime and shale streaks
	9289		Lime & shale

TOOLS USED

FORMATION TOPS PER GEOLOGIST

Elevation	3304'
Rustler Anhydrite	1010'
Salado	1100'
Tansil	2350'
Yates	2520'
Seven Rivers	2780'
Queen	3250'
Grayburg	3540'
San Andres	3780'
Glorieta	4930'
Drinkard Sandy Member	5990'
Base Permian & top of Devonian	7180
Silurian	8305
Montoya	8590'
Simpson	8915'
McKee Sand Member	9277 - 9453'

16—42894-1 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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, 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.

SLOPE TESTS

DEPTH	ANGLE	DEPTH	ANGLE
1165'	1/2 deg.	7250'	1/4
1500	1/4	7307	3/4
2140	1-1/4	7593	1/2
2365	1-1/2	7718	1
2596	3/4	7914	1
2773	1-1/4	8004	3/4
3114	1-3/4	8328	3/4
3355	1/2	8466	3/4
3512	0	8625	1-1/4
3620	1/4	8643	1-1/4
3850	1/2	8694	3/4
4348	2	8732	3/4
4480	1/2	8752	1-1/4
4595	2-1/2	8840	1
4693	1-3/4	9038	1
4895	2	9126	3/4
4930	2-3/4	9218	3/4
4985	1-1/4		
5814	3/4		
5838	3/4		
5965	1/4		
6060	1/2		
6203	1/2		
6436	1/4		
6720	0		
6944	1		

Drill stem tests were made of the following sections:
9274' - 9289'

LOG OF OIL OR GAS WELL

The following sections were cored: 9274' - 9289'

For detailed information concerning the drill stem tests and coring, please refer to report prepared on Form 9-331a

DEPARTMENT OF THE INTERIOR
UNITED STATES

OIL CONSERVATION COMMISSION
RECEIVED

LOCATE WELL CORRECTLY

DUPLICATE