

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-
Effective 1-1-61

All distances must be from the outer boundaries of the Section.

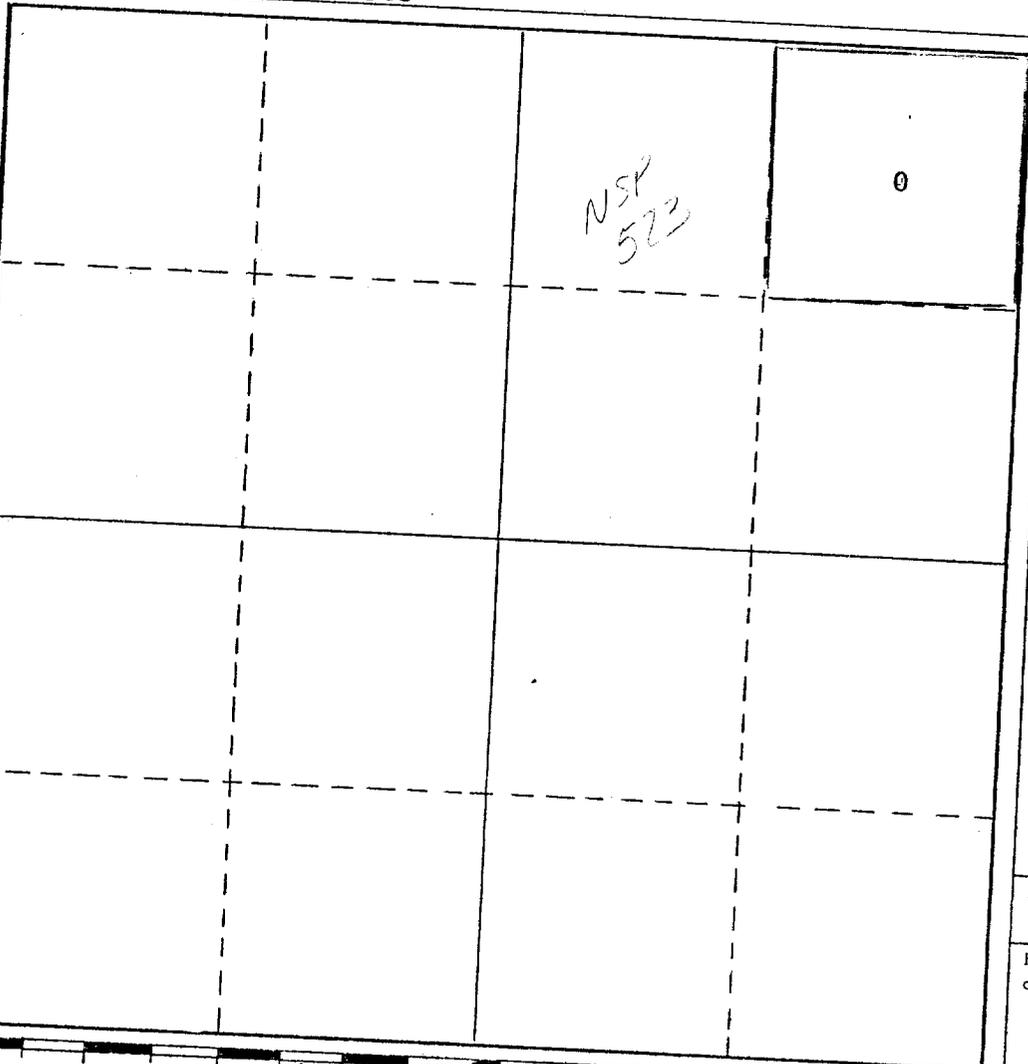
Operator Gulf Oil Corporation			Lease Harry Leonard (NCT-E)		Well No. 4
Unit Letter A	Section 16	Township 21-S	Range 37-E	County Lea	
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line					
Ground Level Elev. 3475'	Producing Formation Blinebry	Pool Blinebry Gas	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

NSP-583



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

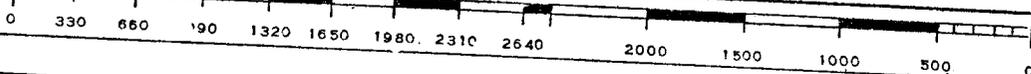
D. T. Berlin

Name
D. T. BERLIN
Position
Area Engineer
Company
Gulf Oil Corporation
Date
December 31, 1976

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
Registered Professional Engineer and/or Land Surveyor

Certificate No.



**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form No. 1
Supersede
Effective 1-1-74

All distances must be from the outer boundaries of the Section.

Operator Gulf Oil Corporation			Lease Harry Leonard (NCT-E)		Well No. 4
Unit Letter A	Section 16	Township 21-S	Range 37-E	County Lea	
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line					
Ground Level Elev. 3475'	Producing Formation Blinebry		Pool Blinebry Gas		Dedicated Acreage: 80 Acres

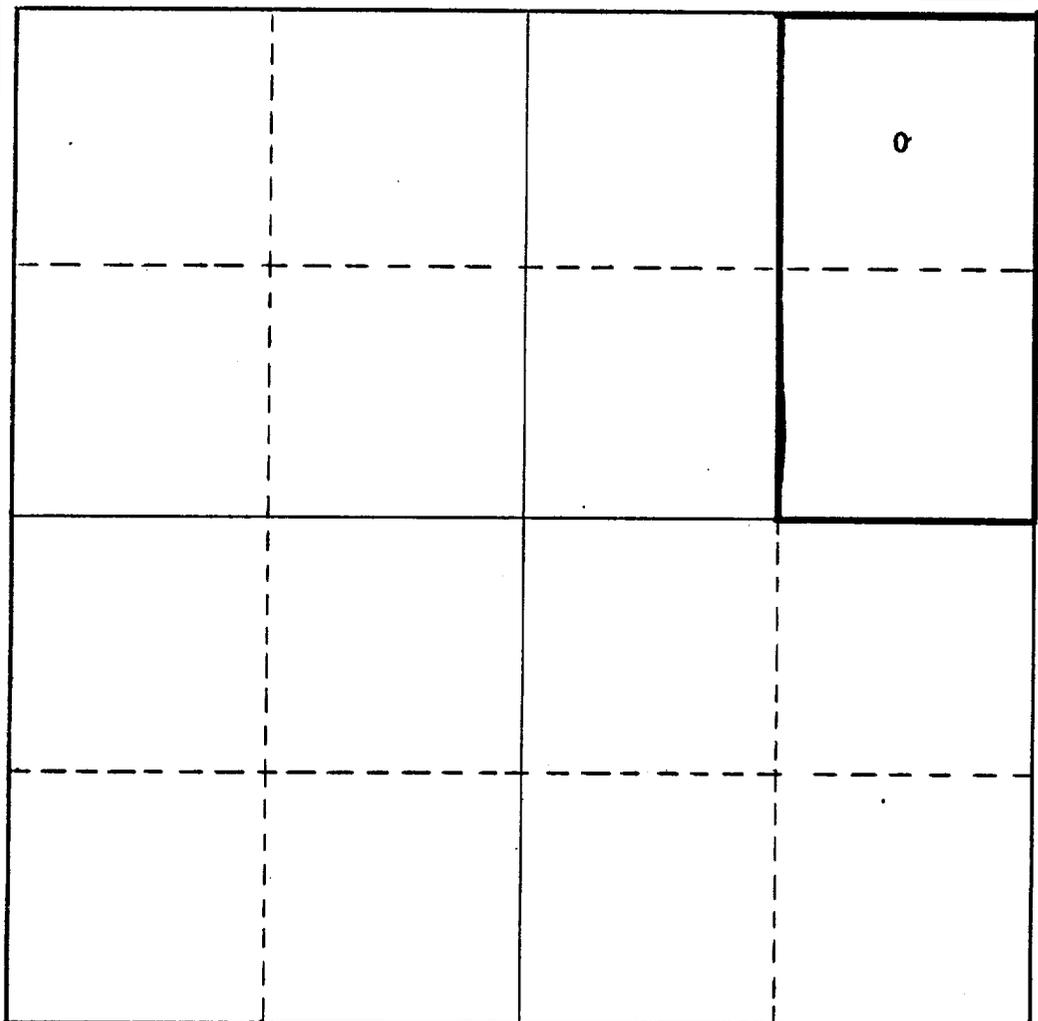
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

NSP-976



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

B. J. Pankratz

Name
B. J. PANKRATZ

Position
Area Engineer

Company
Gulf Oil Corporation

Date
November 20, 1974

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____



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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT
SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

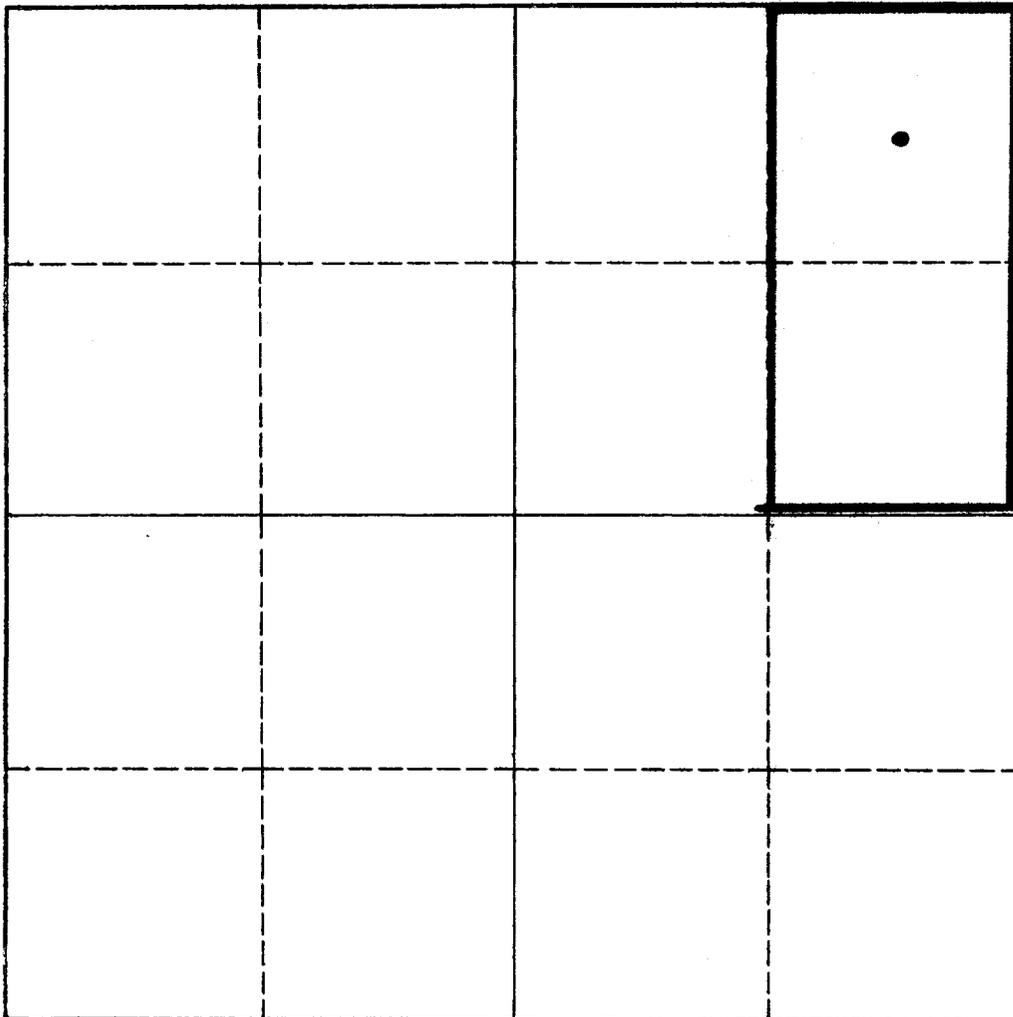
SECTION A

Operator Gulf Oil Corporation		Lease Harry Leonard (NCT-2)		Well No. h
Unit Letter A	Section 16	Township 21-S	Range 37-E	County Los
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line				
Ground Level Elev. 3475	Producing Formation Blinebry	Pool Blinebry (Gas)	Dedicated Acreage: 80 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO ____ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ____ NO ____ . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



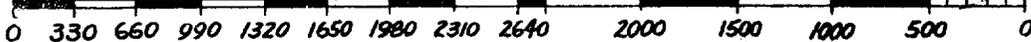
CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name	<i>John Russell</i>
Position	Area Production Manager
Company	Gulf Oil Corporation
Date	October 6, 1961

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed	
Registered Professional Engineer and/or Land Surveyor	



Certificate No.	
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INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION & ACREAGE DEDICATION PLAT
 SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

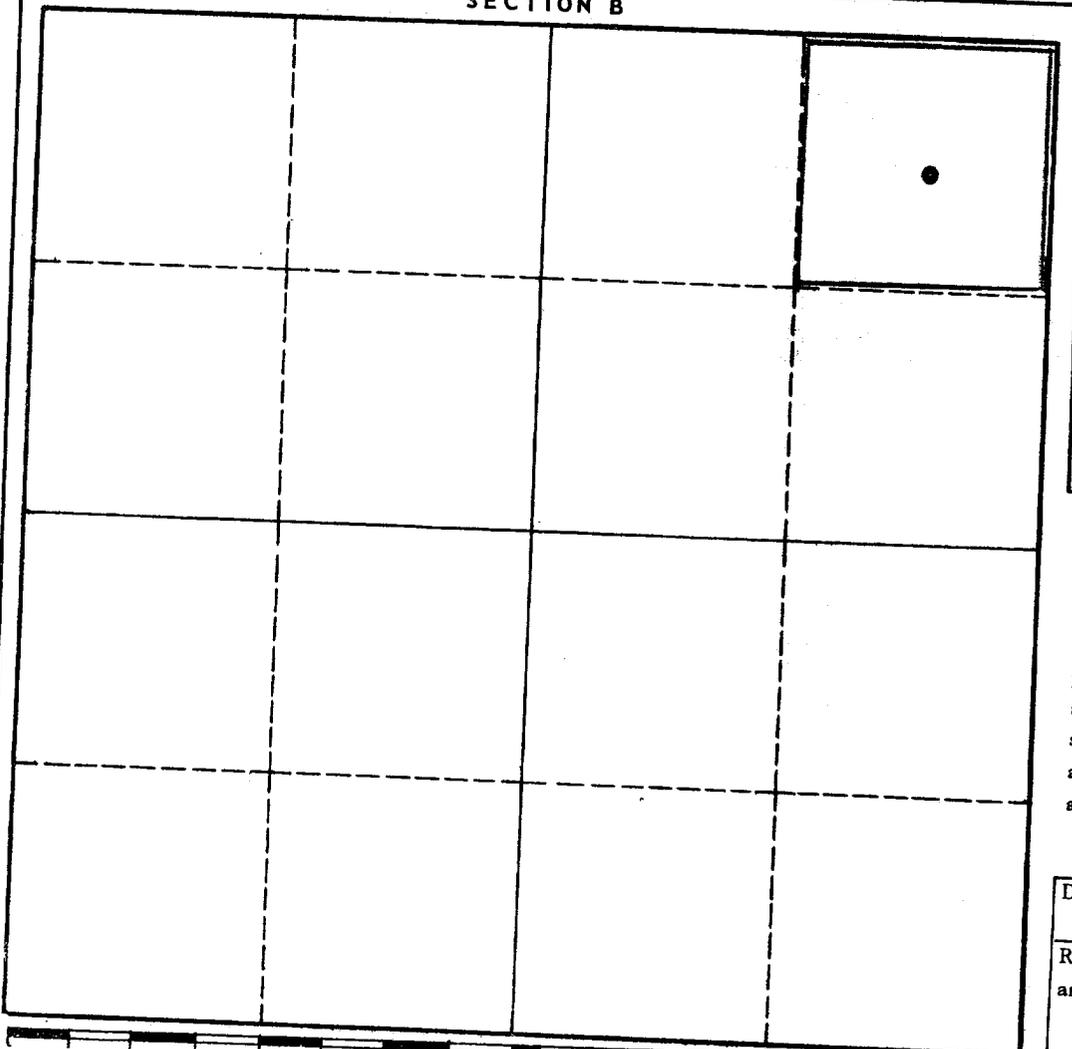
FORM C-124
 Revised 5/1/57

Operator Gulf Oil Corporation						SECTION A	
Lease Harry Leonard (NCT-E)				Well No. 4			
Unit Letter A	Section 16	Township 21-S	Range 37-E	County Lea			
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line							
Ground Level Elev. 3475	Producing Formation Blinbry		Pool Blinbry (Gas)	Dedicated Acreage: 40 Acres			

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES NO . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

SECTION B



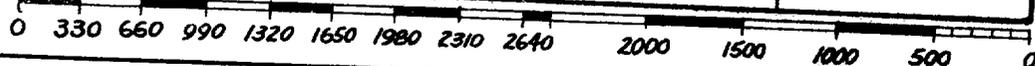
CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name *John Russell*
 Position **Area Production Manager**
 Company **Gulf Oil Corporation**
 Date **December 12, 1961**

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____
 Registered Professional Engineer and/or Land Surveyor _____
 Certificate No. _____



INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Form C-128
 Revised 5/1/57

Section A.

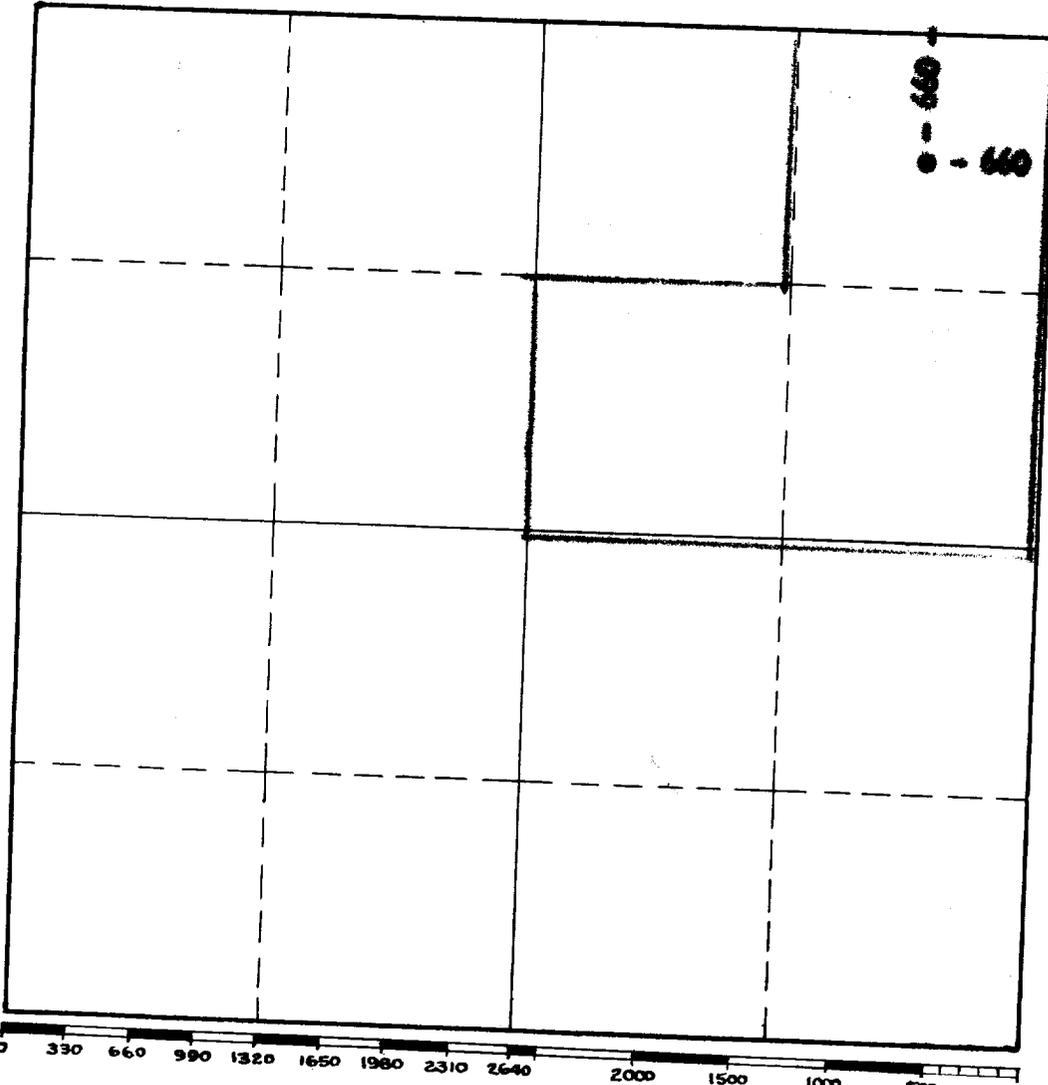
Date 7-17-61 **HOBBS OFFICE OCC**

Operator Gulf Oil Corporation
 Well No. 1 Unit Letter A Section 14 Lease Harry Leonard 1961 OIL
 Located 660 Feet From North Line, 660 Township 21N Range 17 PH 47E 01 NMPM
 County Lea G. L. Elevation 3175 Feet From cont Line
 Name of Producing Formation Elmshy Pool Elmshy Dedicated Acreage 1.20 Acres

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
 Yes No
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Gulf Oil Corporation
 (Operator)
 Original Signed By E. M. Russell
 (Representative)
Box 2167, Hobbs, N.M.
 Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Registered Professional Engineer and/or Land Surveyor.

INSTRUCTIONS FOR COMPLETION:

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3, Section A, please use space below

* "Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1953 Comp.)

INSTRUCTIONS

1. Is this gas well a dual completion? Yes X No

2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage? Yes No X

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.

INSTRUCTIONS

1. Is this gas well a dual completion? Yes x No

2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage? Yes No x

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.

COUNTY	Lea	FIELD	Blinebry	STATE	N. M.	N.	OWWC
OP	Gulf Oil Corporation						
	4	LSE	Leonard, Harry (NCT-E)				
SEC.	16	T.	21S	BLK.	R	37E	SUR.
							CO-ORD
LOC.	660' fr N & E Lines of Sec.						
Re-	MI.	FROM	Re-	CLASS.	EL.		
SPUD.	7-16-63	COMP.	8-23-63	FORMATION	DATUM	FORMATION	DATUM
IRT.	1000 gals acid,						
	SOF 20,000 + 40,000#						
CSG. & SX.							
	7"	6645'	700				
TBG.	DEPTH	SIZE					
LOGS	EL	GR	RA	IND	HC	A	
							OTD 6699'
							PB 6340'
PROD INT.	(DAILY RATE)	BS&W	GH	GOR	GTY	C. P.	T. P.
5793-5888'	Flo. 139 BOPD		16/64"	8072	38.		14'
(Blinebry)	test of 81 bbls oil						

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CONT.	PROP DEPTH	TYPE
DATE		

9-9-63 F.R.C. 9-12-63, OWWO.
 OTD 6699', PB 6340', COMPLETED.
 Set BP @ 5770' & sq. Blinebry Perfs 5585-5720'
 with 100 sx. (Blinebry Gas)
 Perf (Drinkard) 5 shots @ 6565', 6588', 6604',
 & 6624'.
 Perf (Blinebry) 5 shots @ 5793', 5828', 5853', 5888';
 Treated Drinkard w/4450 gals acid, Acidfrac w/
 20,000 gals. Rec Load. Fld. 29 B0/24' thru
 30/64" ch., GOR 19,860, TP 140#.
 Set BP @ 6350'.
 Treated (Blinebry) w/1000 gals acid, SOF
 20,000 gals oil + 40,000# sd.
 (Abandon Blinebry Gas & Re-Complete in Blinebry
 Oil. Now Dual with Tubb Gas).