Title:

Date:

PRODUCTION ANALYST

Previous Operator Signature

Phone: 915-685-1961 47 If this is a change of sperator fill in the OGRID number and name of the previous operator

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-104 Revised February 10, 1994

PO Drawer DD, Artesia, NM 88211-0719

REC: VOIL CONSERVATION DIVISION

Instruction on back Submit to Appropriate District Office

PO Box 2088 5 Copies 1000 Rio Brazos Rd., Aztec, NM, 87419 22 AM Santa Fe, NM 87504-2088 ☐ AMENDED REPORT District IV PO Box 2088, Santa Fe, NM 87504-2088 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT ١. 1 Operator Name and Address ² OGRID Number ARCH PETROLEUM INC. 000962 ³ Reason for Filing Code 10 DESTA DRIVE, STE. 420E, MIDLAND TX 79705 **CO EFFECTIVE MARCH 1, 1996** ⁴ API Number ⁵ Pool Name ⁶ Pool Code 30 - 025-21684 **FOWLER UPPER YESO** 26680 ⁷ Property Code ⁸ Property Name 9 Well Number 014915 LILLIE 11. 10 Surface Location UI or Lot. No. Section Township Range Lot Idn. North/South Feet from the Feet from East/West County Line the Line F 248 37F 1880 LEA **NORTH** 1830 WEST 11 Bottom Hole Location Ш Or Lot. Section Township Range Lot Idn. Feet from the North/South Feet from East/West County No. Line the Line 14 Gas 12 Lse Code Producing 15 C-129 Permit Number ¹⁶ C-129 Effective Date ¹⁷ C-129 Expiration Date Method Connection Code Date III. Oil and Gas Transporters ¹⁹ Transporter Name ²⁰ POD ²¹ O/G ²² POD ULSTR Location 18 Transporter OGRID and Address and Description 007440 **EOTT ENERGY OPERATING LP** 718310 0 P. O. BOX 1660, MIDLAND, TX 79702 020809 SID RICHARDSON CARBON 718330 G 201MAIN ST, STE. 2300 FT.WORTH,TX76102 IV. Produced Water ²³ POD ²⁴ POD ULSTR Location and Description 718350 **Well Completion Data** ²⁷ TD ²⁵ Spud Date 28 PBTD ²⁹ Perforations ²⁶ Ready Date ³⁰ Hole Size ³¹ Casing & Tubing Size 32 Depth Set 33 Sacks Cement VI. Well Test Data 34 Date New Oil 35 Gas Delivery Date ³⁶ Test Date 37 Test Length 38 Tbg. Pressure 39 Csg. Pressure ⁴¹ Oil ⁴³ Gas 44 AOF 45 Test Method 40 Choke Size 42 Water 46 I hereby certify that the rules of the Oil Conservation Division have been **OIL CONSERVATION DIVISION** complied with and that the information given above is true and complete to the best of my knowledge and belief. Approved by: Printed Name: DISTRICT 1 SUPERVISOR **BOBBIE BROOKS**

Title

Approved Date:

Printed Name

MAR 18 1996

Date

RECE.VED

State of New Mexico

Submit 3 Copies to Appropriate

195 00 10 Piperals and Natural Resources Department OIL CONSERVATION DIVISION

Form C-103 Revisied 1-1-89

District Office

CONDITIONS OF APPROVAL, IF ANY

	P.O. Box 2088			
DISTRICT Sar	nta Fe, New Mexico 87504-20	088		*
P.O. Box 1980, Hobbs, NM 88240	•	-		
DISTRICT II		1	by OCD on New Wells)	
P.O. Drawer Dd, Artesia, NM 88210		30-025-2168	4	·
DISTRICT III		5. Indicate Type of		
1000 Rio Brazos Rd., Aztec, Nm 87410			STATE	FEE
		6. State Oil & Gas	Lease No.	•
		·		And the second s
	D REPORTS ON WELLS		77.7	and the same of the second
(DO NOT USE THIS FORM FOR PROPOSALS T		TO A 7. Lease Name or	Unit Agreement Name	
(FORM C-101) FOR SUC	SE "APPLICATION FOR PERMIT"	LILLIE		
1. Type of Well:	TPROFOGALS.			
OIL GAS		·		
WELL X WELL OTHE	₹			
2. Name of Operator		8. Well No.		
ARCH PETROLEUM INC.			4	
3. Address of Operator 777 TAYLOR ST., STE. IIA, FORT W	ADTU TV 76102	9. Pool name or W		
4. Well Location	JKTH, 1X 70102	IFOVVLER OF	PER 1ESU	
	Feet From The NORTH	Line and 1830	Feet From The V	VEST Line
Section 23	Township 24S	Range 37E	NMPM LEA	County
en and the second of the secon	10. Elevation(Show whether DF, RKB, RT, GR, 6	etc.)		
	GL=32			
11 Check Appropriate Box to I NOTICE OF INTENTION TO:	ndecate Nature of Notice, Report, or Other Da	IENT REPORT OF:		
PERFORM REMEDIAL WORK PLUG AND ABANDON	REMEDIAL WORK	CNI REPORT OF.	ALTER CASING	
. 	COMMENCE DRILLING OPNS.	-	PLUG AND ABAN.	
			PLUG AND ABAN.	
PULL OR ALTER CASING	CASING TEST AND CMT JOB	S & FRAC TREAT		I ♥ I
OTHER:	OTHER: ADD PERFS	S & FRAC I REAT		
12. Describe Proposed or Completed Operations(Clearly state all pertiner	it details, and give pertinent dates, including			
esticated date of starting any proposed work) SEE RULE 1103.	Totale, and give position dates, arealing			
	•			•
7/20/95 Clean out fill F/5548'-5660'. Perf F/ 5498	3', 5440', 5409', 5349', 5313', 5290	'. 5248'. 5214'.		
5195', 5177', & 5168' w/4- 0.45" diameter JHPF,		· ·	•	
HCL. MIRU Dowell-Schlumberger & Frac perfs F	· ·	•		
w/50-60% CO2 and 226,000# 16/30 mesh Ottawa		•		
		. — .		
max pressure of 7000#. Flow & swab back load.	mstall production equipment and r	esume production on		
<u>8/3/95.</u>				
•				
	of much manufed and half-d			
Thereby certify that the information above is true and complete to the best	of my knowledge and belief. TITLE PROD. ANALYST	DATE: /	10-4-95	
SIGNITURE Subhi Broaks	TROD. AIRETOT	DATE. /	- 1 1 9	
TYPE OR PRINT NAME BOBBIE BROOKS		TELEPHONE NO.	915/685-1961	
	DISTRICT 1 SUPERV	/ISOB	OCT AD	4005
APPROVED BY	TITLE DISTRICT 1 SUPERV	DATE	0CT 0B	NSI

OIL CONSERVE HON DIVISION

RECEIVED State of New Mexico Energy, Minerals and Natural Resources Department

to Appropriate District Office

14 OIL CONSERVATION DIVISION

Form C-103 Revisied 1-1-89

P.O. Box 2088

DISTRICT Santa Fe, New Mexico 87504-2088	•
P.O. Box 1980, Hobbs, NM 88240	Lange (
<u>DISTRICT II</u> P.O. Drawer Dd, Artesia, NM 88210	API NO. (assigned by OCD on New Wells) 30-025-21684
DISTRICT III	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, Nm 87410	STATE FEEX
	6. State Oil & Gas Lease No.
	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"	l <u>-</u>
(FORM C-101) FOR SUCH PROPOSALS.)	LILLIE
1. Type of Welt: OIL GAS	·
WELL X WELL OTHER	
2. Name of Operator	8. Well No.
ARCH PETROLEUM INC.	4
3. Address of Operator	9. Pool name or Wildcat
777 TAYLOR ST., STE. IIA, FORT WORTH, TX 76102	FOWLER UPPER YESO
4. Well Location Unit Letter F : 1880 Feet From The NORTH Line and	1830 Feet From The WEST Line
Section 23 Township 24S Range	37E NMPM LEA County
10. Elevation(Show whether DF, RKB, RT, GR, etc.)	
11 Check Appropriate Box to Indecate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: SUBSEQUENT RE	PORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	ALTER CASING
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS.	PLUG AND ABAN.
PULL OR ALTER CASING CASING TEST AND CMT JOB	 -
OTHER: ADD PERFS & FRAC TREAT X OTHER:	·
12. Describe Proposed or Completed Operations(Clearly state all pertinent details, and give pertinent dates, including	<u> </u>
esticated date of starting any proposed work) SEE RULE 1103.	
WE DRODOSE.	
WE PROPOSE:	204 5045 5050 5444
MIRU PU, NUBOP, PERF. CSG. @ 5171,5179,5197,5216,5250,52	
5442, 5500 W/4-0.5" JHPF. ACIDIZE ALL PERFS. USING STADDL	
FRAC TREAT ALL PERFS. FLOW BACK. NDBOP NUWH. RETURN	NWELL TO
PRODUCTION.	

Thereby certify that the information above is true and complete to the best of my knowledge and belief SIGNITURE SIGNITURE TITLE PRO	D. ANALYST DATE: 7-5-95
TYPE OR PRINT NAME BOBBIE BROOKS	TELEPHONE NO. 915/685-1961
APPROVED BY CONDITIONS OF APPROVAL, IF ANY	T 1 SUPERVISOR JUL 10 1995



5-31-85

(Date)

	SIMIE OF MEAN MICHIGO	
	ENERGY AND MINERALS DEPARTMENT	Form C-104
•	40. ar come accenso	Revised 10-01-78 Format 06-01-83
	DISTRIBUTION OIL CONSERV	ATION DIVISION Page 1
	P. O. BO	X 2088
: ,		W MEXICO 87501
	LAND OFFICE	
	TRANSPORTER OIL	
	GAS REQUEST FO	R ALLOWABLE
::: 	PERCENTION OFFICE	IND
:	AUTHORIZATION TO TRANS	PORT OIL AND NATURAL GAS
: 1	l.	·
-	Operator	
.	CHEVRON U.S.A. INC.	
	Address	to great like
	P. O. Box 670, Hobbs, NM 88240	
1	Reason(s) for filing (Check proper box)	Other (Please explain)
٠,٠	New Well Change in Transporter of:	Name Change Effective 7-1-85
-	Recompletion	ry Gas
	X Change in Ownership Casinghead Gas C	andensate
٠.,	If change of ownership give name Gulf Oil Corp., P. O. 1	Box 670, Hobbs, NM 88240
	and address of previous owner	
	II. DESCRIPTION OF WELL AND LEASE	
'	Legse Name Well No. Pool Name, including F	
	Jillie & Forwley (100	State, Federal of Fee) Fill:
٠.	Location A	
	T 1000 W. H	1922 - 11/12
	Unit Letter : 1880 Feet From The Wille Lit	ne and / / Feet From The / Outs
	92 - 11/5	37E, NMPM, Lea, Cour
	Line of Section 25 Township 242 Range	3/E, NMPM, Ala Cour
	III. DESIGNATION OF TRANSPORTER OF OIL AND NATURA	LGAS Adagons (Give address to which approved copy of this form is to be sent)
	Name of Authorized Transporter of Cil Condensate	Part 10 10 mindle and July 17070
	Shell Pipeline Corp.	Day 1910, Middlesca Sy 19101
*	Nage of Authorized Tansporter of Castaghead Cas ar Dry Gas	Address (Give address to which approved copy of this form is to be sent)
	El Paso 7 atural Gas Co.	DOY 1492 & POSO, DU 19999
	If well produces oil or liquids, Unit Sec. Twp. Rgs.	Is gas actually connected? When The back to the same of the same o
	give location at lanks.	yes anknown
	If this production is commingled with that from any other lease or pool,	give commingling order number:
	NOTE: Complete Parts IV and V on reverse side if necessary.	
•		OIL CONSERVATION DIVISION
	VI. CERTIFICATE OF COMPLIANCE	
	I hereby certify that the rules and regulations of the Oil Conservation Division have	APPROVED AUG - 2 1985
	been complied with and that the information given is true and complete to the best of	
	my knowledge and belief.	BY PARLY ANT M
		DISTRICT 1 SUPERVISOR
	^ ~ .	TITLE DISTRICT I SOFERVISOR
	$(\mathcal{V} \cap \mathcal{L})$: \mathcal{L}	This form is to be filed in compliance with RULE 1104.
	W. H. Vatre	If this is a request for allowable for a newly drilled or deep
•	(Signature) ·	well, this form must be accompanied by a tabulation of the devi
	Area Engineer	tests taken on the well in accordance with RULE 111.
•	(Title)	All sections of this form must be filled out completely for a
		n. on new and recompleted Walls.

Lease No.

· (1) County

ULE 1104. drilled or despens on of the deviatio mpletely for allow able on new and recompleted wells.

Fill out only Sections I. II. III. and VI for changes of owner well name or number, or transporter or other such change of condition

Separate Forms C-104 must be filed for each pool in multiple completed wells.

NO. OF COPIES RECEIVED	j '		Pag- C. 100	
DISTRIBUTION	-	•	Form C-103 Supersedes Old	
SANTA FE	NEW MEXICO OU COM	SERVATION COMMISSION	C-102 and C-103	
FILE	NEW MEXICO OIL CON		Effective 1-1-65	
U.S.G.S.		E LYED	5a. Indicate Type of Lease	
LAND OFFICE •		110001074		Y
OPERATOR .	-	EDECON-	5. State Oil & Gas Lease No.	· LAL
OPERATOR	_	parters of feel to	, State on a cas asset no.	
SUND (DO NOT USE THIS FORM FOR PR USE "APPLICA	RY NOTICES AND REPORTS OF THE PROPERTY OF THE	WELLS BACK TO A DIFFERENT RESERVOIR. CH PROPOSALS.)		III
1. OIL XX GAS WELL XX	OTHER-		7. Unit Agreement Name	
2. Name of Operator			8. Farm or Lease Name	
Gulf Oil Corporation			Lillie	
3. Address of Operator			9. Well No.	
Box 670, Hobbs, New Me	xico 882h0		<u>L</u>	
4. Location of Well			10. Field and Pool, or Wildcat	
UNIT LETTER F	880 FEET FROM THE North	LINE AND 1870 FEET FRO	Fowler Upper Yese	
				1111
THE West LINE, SECT	10N 23 TOWNSHIP 24-	S RANGE 37-E NMP		
	15. Elevation (Show whethe	r DF, RT, GR, etc.)	12. County	77
		3200 ' GL	Lea	<u> </u>
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER	PLUG AND ABANDON CHANGE PLANS	commence drilling opns. casing test and cement Jqs other Perforated and frac tr	ALTERING CASING PLUG AND ABANDONME	NT
17. Describe Proposed or Completed C	perations (Clearly state all pertinent de			roposed
5184-86', 5236-38', 52 of 15% NE acid, 35,000 gel water. Maximum pr	and tubing. Perforated 84-86 and 5306-08. From gallons of gel water and essure 2700#, ISIP 2200# tubing and set at 5582 ion.	eac treated new perforated 60,000# sand. Flushed, after 5 minutes 1300#	tions with 2500 gallored with 122 barrels of , after 10 minutes 12	ns f 200# .
	, et s German			
18. I hereby certify that the information	n above is true and complete to the best	of my knowledge and belief. ea Production Manager	DATE August 20, 19	971

CONDITIONS OF APPROVAL, IF ANY

THE SUPERVISOR DISTRICT

AUG 20 1971

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

DISTRICT II P.O. Drawer DD, Antesia, NM 8821051	ON .	Sant	a Fe,		ox 2088 exico 8750	04-2088				
DISTRICT HI 1000 Rd., Aziec, NM 87410 I. 1000 Rio Brazos Rd., Aziec, NM 9 2						AUTHORI TURAL GA				
Chevron U.S.A., Inc							Well 7	IPI No.		
Address		70700				 	30-	025-2168	4	
Reason(s) for Filing (Check proper bax)	dland, TX	/9/02			T 0%	et (Please expl		. 		
New Well		Change in T	ranspor	ter of:		er (Fiease expu	aun)			
Recompletion U	Oil Casingheac		ory Gas Condens							
Change in Operator	Campnes	Oas E	Othorai				······································			
and address of previous operator										
II. DESCRIPTION OF WELL Lease Name	AND LEA		ool Na	me, Includ	ing Formation		Kind	d Lease	L	ease No.
Lillie				r Uppei	•	·	State, Fee	Federal or Fee	<u>' </u>	
Location Unit Letter F	. 1880	F	ect Fro	m The No	orth Lie	e and 1870	Pc	et From The _	West	Line
Section 23 Townsh	ip 24	is p	lange	37E	, N	мрм,		Lea	<u> </u>	County
III. DESIGNATION OF TRAP	NCDADTE!		A NIT	NATTI	DAI CAS					
Name of Authorized Transporter of Oil	13FOK IE	or Condensa		, <u> </u>		e address to w	hich approved	copy of this fo	rm is to be se	int)
Name of Authorized Transporter of Costs	acheed Gee	[Y] A	r Dry C		Address (Gin		hish amanana	ann af this fe	······································	·
Name of Authorized Transporter of Casia Sid Richardson Carbon & Ga	asoline	<u> </u>	ır Diy C	JANS []		we <i>address to wi</i> Main St.,				
If well produces oil or liquids, give location of tanks.	Unit	Sec. T	Wp.	Rge.	is gas actuali	y connected? Yes	When			
If this production is commingled with that	from any other	er lease or po	ol, give	comming			-	- On	known	
IV. COMPLETION DATA	<u> </u>						γ			
Designate Type of Completion	- (X)	Oil Well] G	as Well	New Well	Workover 	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Comp	l. Ready to P	rod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Pr	oducing Form	nation		Top Oil/Gas	Pay		Tubing Dept	h	
Perforations	<u>l</u>							Depth Casing	g Shoe	
		VIDBIC C	A CEN	C AND	CIEN CENTER	NO DECOR				
HOLE SIZE		UBING, C			CEMENTI	NG RECOR DEPTH SET		SACKS CEMENT		
				 	 		·			
					 					
V. TEST DATA AND REQUE								4 .4 .4 .4		
OIL WELL (Test must be after a Date First New Oil Run To Tank	Date of Tes		load oi	i and must		exceed top allo ethod (Flow, ps			or full 24 hou	rs.)
								·		
Length of Test	Tubing Pres	STITE			Casing Press)re		Choke Size		
Actual Prod. During Test	Oil - Bbls.				Water - Bbls.		-	Gas- MCF		
GAS WELL	······································				•			•	•	
Actual Prod. Test - MCF/D	Length of T	est			Bbls. Conden	sate/MMCF		Gravity of C	ondensate	
Testing Method (pitot, back pr.)	Tubing Pres	seure (Shut-in)		Casing Press	re (Shut-in)	······································	Choke Size		
	<u> </u>				ļ	····		<u> </u>		
VI. OPERATOR CERTIFIC I hereby certify that the rules and regul Division have been complied with and	lations of the (Dil Conservat	ion	CE		OIL CON	ISERV			N
is true and complete to the best of my					Date	Approve	d	JAN 1	3 34	
Signature	···				By_	h	yen	Sehl		
J. K. Ripley		Tech As	sista itle	int		DIE	TRICT	GUDEN		
12/27/91		(915)68	7-71		Title	/ D [3	I MOL	SUPER	VISOR	
Date		Telepho	AME 140	•	11					

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

State of New Mexico

Submit 5 Copies Appropriate District Office

Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

P.O. Box 1980, Hobbs MMSSHSERV 2: UN DIVISION CONSERVATION DIVISION

DISTRICT II RECEIVED P. O. Drawer DD, Artesia, NM 88210

P. O. Box 2088

DISTRICT III 94 APri 1 1 1000 Rio Brazos Rd., Aziec, NM 87410

Santa Fe, New Mexico 87504-2088 AREQUEST FOR ALLOWABLE AND AUTHORIZATION

I	T	O TRANS	SPORT OI	L AND NA	ATURAL	GAS			•	
Operator Arch Petroleum Inc.								API No.		
Address				<u>.</u>			30 -	025-21684		
777 Taylor St., Penthouse II-A, Reason (s) for Filling (check proper box)	Ft. Worth	Club Tow	er, Ft. Wo		6102 X Other	(Please expi	lain)			
New Well	Char	nge in Transp	onter of:	1		•	ain) APRIL 1, 1	994		
Recompletion	Oil		Dry Gas		131:1:1	CILVE	11 11117 1, 1	<i>)</i>		
Change in Operator X	Casinghead G	ias	Condens	ate						
If change of operator give name and address of previous operator	Chevron l	J.S.A., Inc	., P. O. Bo	k 1150.Mi	dland, TX	79702				
II. DESCRIPTION OF WELL A			,			.,,,,,,				
Lease Name	IND LEAS	Well No.	Pool Name, I	ncluding Fon	mation		Kind	of Lease	Lease No.	
Lillie		4		_		680		, Federal or Fee		
Location			rowie	r UpperY	eso o	1680			<u> </u>	
** ** ***		1000	D . D . M	N7 41.	• .		1020		TT: 4 T.	
Unit Letter F	'	1880	Feet From The	North North	Line	and	1830	Feet From The	WestLine	
Section 23 Township	24S	Range	37E		, NM	PM,	Lea		County	
III. DESIGNATION OF TRANS	SPORTER	OF OIL A	AND NATU	RAL GA	<u> </u>					
Name of Authorized Transporter of Oil		or Conden	sate	Addre	ss (Give	address to	which appro	ved copy of this fe	orm is to be sent)	
Shell Pipeline Cor		02066	57			P. O.	Box 2648,	Houston, TX	77252	
Name of Authorized Transporter of Casingh	lead Gas		y Gas	Addre	ss (Give	address to	which appro	ved copy of this fe	orm is to be sent)	
Sid Richardson C: rbon If well produces oil or liquids,	Unit	02080 Sec.	Twp. Rge	. Is gas a	ctually conne		When?	Ste. 2300, Ft.	Worth, TX 76102	
give location of tanks.					-			TI-1		
If this production is commingled with that f	rom any other	lease or pool	give comming		Yes_		L	Unknown		
IV. COMPLETION DATA	oil ally ould i	rease or poor,	, give comming	inig order na	inoci.	<u></u>		 		
		Oil Well	Gas Well	New Well	Workover	Deepen	Plugback	Same Res'v	Diff Res'v	
Designate Type of Completion Date Spudded	- (X) Date Compl. 1	Ready to Pro	<u> </u>	Total Depth	`		P. B. T. D.	<u> </u>	<u> </u>	
•				<u> </u>					·	
Elevations (DF, RKB, RT, GR, etc.)	Name of Prod	ducing Forma	ntion	Top Oil/Ga	s Pay		Tubing Dep	oth		
Peforations							Depth Casi	n; g		
		TURING CA	ASING AND C	PEMENTING	C RECORD					
HOLE SIZE		G & TUBIN			DEPTH SET			SACKS CEMENT		
	 			-						
V. TEST DATA AND REQUES					_					
OIL WELL (Test must be after r Date First New Oil Run To Tank	Date of Test		oad oil and mu	st be equal to Producing			for this depti up, gas lift, et		hours)	
						(1 2011, pan			<u>.</u>	
Length of Test	Tubing Press	sure		Casing Pre	ssure		Choke Size	•		
Actual Prod. During Test	Oil - Bbls.		······································	Water - Bb	ls.		Gas - MCF			
GAS WELL	<u> 1</u>	 		_1			1			
Actual Prod. Test - MCF/D	Length of Te	est		Bbls. Cond	lensate/MMC	F	Gravity of	Condensate		
Testing Method (pilot, back press.)	Casing Pre	ssure (Shut -	in)	Choke Size	·					
resting Method (publ, out press.)	Tubing Press	outo (Stiut - II)	·/	Cashig 1 ic	- Julie (Silie		Choke Size	·	-	
									~. ~	
I hereby certify that the rules and regular]	· Oli	L CONS	SERVA	TION DIVI	SION	
Division have been complied with and the is true and complete to the best of my kn		-	oove	Date	Approve	d .	APR	04 1994		
Rick Vandersh	4 1.									
Signature Vocaceasure	ماست			Ву	1			, neigh		
Rick Vanderslice	OI	per. Mgr.		Title			Geolog	ist		

Date Telephone No INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.

Title

(915)685-1961

- 3) Fill out only Sections I, II, III and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C 104 must be filed for each pool in multiply completed wells.

Printed Name

3/31/94

NO. OF COPIES RECEIV	rn I	1	1000		€ 17 g ≥	c:	:		_	
DISTRIBUTION						· 3			- Form Revi	C-105
-		Challe region.								
SANTA FE		NEW	MEXICO C	DIL CON	SERVATIO	N CO	MMISSION	E U. C.	Sa. maic	rate Type of Lease
FILE		WELL COMPL	ETION O	R RECO	DMPLETIQ	N R	PORT A	ND LOG	State	Oil & Gas Lease No.
U.S.G.S.		ART ES A	•			IPR L	1 2	5 PH '	D. State	Oil & Gas Lease No.
LAND OFFICE		The first of the second of the	1	ני:				• • • •		
OPERATOR							*	*		
la. TYPE OF WELL									7. Unit A	Agreement Name
	01	L GAS		DRY [1	•
b. TYPE OF COMPLE	TION	#EC.		DR T	OTHER_				8. Form	or Lease Name
NEW (X WO	RK DEEL	PEN PLUG	DII	SVR.	OTHER				Id	llie
2. Name of Operator					J.HLK	-			9. Well N	10.
(#ulf	Oil Corpor	ation							1	<u>)</u>
3. Address of Operator	one our por								10. Field	d and Pool, or Wildcat
TP ()	Box 980 -	Kermit, Tex	79 S						HOW] e	r Blinebry
4. Location of Well	BOX 900 -	Kermio, 1e.	10.5						TOWTO	THE DELICATION OF THE PROPERTY
., 2002									IIIII	
_		1000		1		- 0).).			
UNIT LETTER F	LOCATED	LOOU PEET P	ROM THE	North	LINE AND	<u> TC</u>	<u>570 </u>			
	00'	01.0	~~~				XIIII	,,,,,	12. Coun	
THE West LINE OF	sec. 23	TWP. 245 R	_{E.} 3(生	МРМ		7777.	7X/////	77777	Lea	
15. Date Spudded -	16. Date T.D.	Reached 17. Date	Compl. (R	eady to P	'rod.) 18. 1	Elevat	ions (DF, R	KB, RT,	GR, etc.)	19. Elev. Cashinghead
3-18-66	4-5-66	4-4	L7-66		·		00.2 CER	· 		31.9 8
20. Total Depth 56953	21. P	lug Back T.D.	22.	f Multipl	e Compl., Ho	w	23. Interval	s Roto	ry Tools	Cable Tools
5695°	- ∃5 ∃	5660*] '			- 1	Dilled	> 0	- 5695	
24. Producing Interval(s), of this compl	etion - Top, Botto	n, Name							25. Was Directional Survey
	് യ്	- 27								Made
5401	- 5579 - F	owler Blinel	orv							No
26. Type Electric and									27	. Was Well Cored
Micro	laterolog	Interlog,	Sonic T.	og - (Jamma Ra	U				No
28.	Laver crop)				ort all string:					
CASING SIZE	WEIGHT		H SET						2080	AMOUNT PULLED
8-5/8"	24#)		L/4" 30;			0 sac		None
										
5-1/2"	15.5	# 569	2	7-7,	/8"		- 64	Ю вас	KB	None
	{			·		, -			***	The Company of the Co
								•		
29.		LINER RECORD					30.		TUBING R	ECORD
SIZE	TOP	воттом	SACKS C	EMENT	SCREEN		SIZE	D	EPTH SET	PACKER SET
None			4		·		2-7/8"	55	57	None
<u> </u>			<u> </u>				·			
31. Perforation Record					32.	ACID	, SHOT, FR	ACTURE	CEMENT	SQUEEZE, ETC.
5401-031; 548	26-28: 54	66-681; 5512	2-14*		DEPTH	INTE	RVAL	AMC	UNT AND	KIND MATERIAL USED
and 5577-79					Treate	d ea	ch set	of pe	rforati	ons w/2000 gals.
					gelled					# (20-40) SPG and
			** ****				1/1-1/2	44 -	-	
]				1 1 1 1 1 1 1 1			l water		127	10,000
33.	(2			PROD	UCTION	<u> </u>	<u>. 1100 0 0 1 1 </u>	1100		
Date First Production	Pro	duction Method (Flo	wing, gas l			d type	pump)		Well St	atus (Prod. or Shut-in)
4-14-66	3 /	Flowing 2					• • • • • • • • • • • • • • • • • • • •		_	
Date of Test	Hours Tested	Choke Size	Prod'n.		Oil - Bbl.		Gas - MCF	Wa	ter - Bbl.	Gas - Oil Ratio
	N 2	24/64	Test Pe			- 1		"-		
4-17-66 Flow Tubing Press.	Casing Press		4- Oil - B	bl.	155 Gas — 1	ACE.	42 wa	er – Bbl.	_52	Oil Gravity — API (Corr.)
		Hour Rate	1		1		1 ""	- DDi.		
34. Disposition of Gas	1 500 (Sold weed for t	uel wented etc.	<u>► 15</u>	2	42			<u> 52</u>	st Witnesse	36.4
	(Sough Based Jos)	wes, veimen, ecc./						1		
Sold								J.	D. Gov	ıgh
35. List of Attachments				_						
		aterlog, So								
36. I hereby certify tha	t the information	shown on both sid	es of this fo	orm is tru	e and comple	te to t	he best of n	ny knowle	dge and bei	lief.
~/ .	L V	V.			•					
1 - July 8	T A			٨٠٠	ea Produ	atic	n Mono	TOT		April 19, 1966

H. F. Swarmack

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

	•	Southeastern	New Mexico	Northwestem New Mexico						
T.	Anhy 909	т.	Canyon	T.	Ojo Alamo	T .	Penn. "B"			
т.	Salt1070		Strawn	Т.	Kirtland-Fruitland	т.	Penn. "C"			
	Salt2320_	т.	Atoka	T.	Pictured Cliffs	т.	Penn. "D"			
T.	Yates 2470	т.	Miss	т.	Cliff House	. Т.	Leadville			
T.	7 Rivers _ 2716	T.	Devonian	T.	Menefee	_ T.	Madison			
	Queen3208		Silurian			. т.	Elbert			
	Grayburg 3522	T.	Montoya	т.	Mancos	. Т.	McCracken			
T.	San Andres 3708	т.	Simpson	т.	_Gallup	т.	Ignacio Qtzte			
T.	Glorieta 4850	Т.	McKee	Ba	se Greenhorn	Т.	Granite			
T.	Paddock4860	Т.	Ellenburger	т.	Dakota	т.				
T.	Blinebry 5297				Morrison		and the second s			
		т.	Granite	т.	Todilto	. Ţ.,				
T.	Drinkard	Т.	Delaware Sand	Т.	Entrada	т.	. Testo			
T.	Abo	т.	Bone Springs	Т.	Wingate	. Ť.	<u> </u>			
т.	Wolfcamp	т.		т.	Chinle	. T.	<u> </u>			
T.	Penn.	T.		Т.	Permian	. T.				
TC	Cisco (Bough C)	т.		T.	Penn. "A"	. Т.				
1 T	Maria II.	<u></u>	35c7	•) : _!		7.16	n in the second			

FORMATION RECORD (Attach-additional sheets if necessary)

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Format	ion
0 14	14 620	14 606	Derrick Floor Sand					7.0
14 620 907 1070 2320 2716	907 1070 2320 2716	287 163 1250 396	Red Beds -Anhydrite Salt	-			e (- 29€)	ne ne manier de la company de la company de la company de la company
2320 ** 2716 	2716 5695	396 2979	Sand & Anhydrite Dolomite		0		. 3	3/6 :
			2000 1907		- '. - '.			
	•	hrii E	e in the stage of				i saise.	
, .	GET, C		e Buginis	-				
			*: •				-	
		·			arra 2.	1 :3	33. N.S	
							11 (C) (C)	

HOBBS OFFIC**E G. C. C.**

WELL NAME AND NUMBER Lill

Lillie No. 4

Unit F, Sec. 23, T-24S, R-37E

LOCATION

(New Mexico give U,S,T&R; Texas give AlBlk., Surv.& Twp. when required)

OPERATOR

GULF OIL CORPORATION

DRILLING CONTRACTOR

Johnn Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth 6.10	11.02	17.09	37.77	48.71	55.52	71.37	89.33	20.66	105.12	109.88	116.09	119.93	120.90
Degrees @ Depth 6.10	η.92	6.07	20.68	10.94	6.81	15.85	17.96	69.6	6.10	4.76	6.21	3.84	76.
Degrees @ Depth 3/4	ţl	1-1/4	2-3/4	3-3/4	3-3/4	4-3/4	η /1 -η	3-3/4	3-1/2	3	2-1/4	1-3/4	1/2
Degrees @ Depth 462	743	1020	1450	1617	1721	1912	2154	2305	2042	2493	2651	2776	2888

(Con't. on Page 2)

HOBBS OFFICE O. C. C.

WELL NAME AND	NUMBER Lillie No.	APR-19 12 38	v. t. t.
LOCATION	Unit F, Sec. 23, T-249	give SABIL, Surv. & Twp.	771 '66
	:		when required)
OPERATOR		IL CORPORATION	
DRILLING CONTRA	ACTOR Johnn Drillin	ng Company	
drilling contractor	d hereby certifies that who drilled the above-obtained the following	he is an authorized redescribed well and that results:	presentative of the he has conducted
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
31.16	1/2	1.98	122.88
3379	3/4	3.47	126.35
3519	3/4	1.85	128.20
3648	3/4	1.70	129.90
<u>3828</u>	3/4	2.38	132.28
4201	2	13.02	145.30
4533	1-1/4	7.27	152.57
4857	1-1/2	8.49	161.06
5170	1-1/4	6.85	167.91
5392	1-1/2	<u>5.</u> 82	173.73
5695	1-1/4	6.64	180.37
		Total Displace	nent 180.37
	Dri	lling Contractor John	nn Drilling Company
		By Han	old Peaus
Subscribed and sworn	n to before me this /3	day of upril	, 1966
My Commission Expire	98:	Notary Count	Public State of the state of th

r	一		
NO. OF COPIES RECEIVED		A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	* Form C-103
DISTRIBUTION		HOBBS OFFICE O. C. C.	Supersedes Old C-102 and C-103
SANTA FE	MEW MEXICO OIL CON	ISERVATION COMMISSION	Effective 1-1-65
FILE		APR 13 1 14 PM '66	
U.S.G.S.		1 27 111 00	5a. Indicate Type of Lease
LAND OFFICE			State Fee X
OPERATOR	- LARILLAN 3	<u></u>	5. State Oil & Gas Lease No.
		·	
SUNE	DRY NOTICES AND REPORTS OF	N WELLS	
(DO NOT USE THIS FORM FOR F USE "APPLIC	PROPOSALS TO DRILL OR TO DEEPEN OR PLUG CATION FOR PERMIT — " (FORM C-101) FOR S	BACK TO A DIFFERENT RESERVOIR.	
1.			7. Unit Agreement Name
OIL X WELL SAS	OTHER-		:
2. Name of Operator			8. Form or Lease Name
Gulf Oil	. Corporation		Lillie
3. Address of Operator			9. Well No.
P. O. Bo	ox 980, Kermit, Texas		ļ.
4. Location of Well			In the Field and Floor or Wildcat
r	1880 FEET FROM THE North	1870 UN	VI-TOW et Bithebry
UNIT LETTER	FEET FROM THE	LINE AND TOTO FEET FF	THE THE THE MOST
Megt	ં અન્યું એક એક	s २ ७ म	
THE West LINE, SEC	TION 23 TOWNSHIP 24	RANGENM	PM: (()
mmmmm	15. Elevation (Show whether	or DE RT CR ata \	12. County
	3200		Lea ////////
Check	k Appropriate Box To Indicate	Nature of Notice, Report or	Other Data
NOTICE OF	INTENTION TO:	SUBSEQUE	NT REPORT OF:
·	_		·
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON		COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JOB	
		OTHER	
OTHER		· ·	
17. Describe Proposed or Completed work) SEE RULE 1103.	Operations (Clearly state all pertinent de	etails, and give pertinent dates, includ	ling estimated date of starting any proposed
•		·	
Ran 171	jts. & 1 cut jt. (5680.56	O') 5분" OD 15.50# J-55	casing set at
	cool @ 3804 . Cemented 1		
	and 150 sacks Incor neat.	_ •	
	through DV tool, 2nd st		
	and 100 sacks neat ceme		
	vey indicated top of cem		
	lested to 1000# for 30 mi		
to 5660', relea		naces, no drop in press	die, dilited out
to 5000; Ferea	sed IIg.		
18. I heraby costifu that the informati	on above is true and complete to the best	of my knowledge and bolist	
10. I holody cortaly mat the miormatic	A A	or my knowredge and belief.	
N M NIL	EB.	Anna Production	*
SIGNED Wh. U/Fhile	WILL TITLE	Area Engineer	April 11, 1966
	W. W. Whitaker		
(1)			
APPROVED BY			ar .
	Chalf TITLE	RMISOR DILLIGITY	DATE
CONDITIONS OF APPROVAL, IF AN		RMSCR SUBJECT 1	DATE

NO. OF COPIES RECEIVED	The state of the s		' Form C-193
DISTRIBUTION	HALL SERVICE COLD	HOBBS OFFICE O	Supersedes Old C-102 and C-103
SANTA FE	NEW MEXICO	110BBS OFFICE O. C. C.	Effective 1-1-65
FILE	24 Fil 1 15	Map 22 1 54 see	
U.S.G.S.	May 224	Mar 22 12 PN '65	5a. Indicate Type of Lease
LAND OFFICE			State Fee, X
OPERATOR			5. State Oil & Gas Lease No.
			mmmmm
(DO NOT USE THIS FOR USE "	SUNDRY NOTICES AND REF M FOR PROPOSALS TO DRILL OR TO DEEF APPLICATION FOR PERMIT -" (FORM C	PORTS ON WELLS PEN OR PLUG BACK TO A DIFFERENT RESERVOIR101) FOR SUCH PROPOSALS.)	
I. OIL X GAS WELL	OTHER•		7. Unit Agreement Name
2. Name of Operator			8. Farm or Lease Name
	1 Corporation		Lillie
3. Address of Operator			9. Well No.
	ox 980, Kermit, Texas		4
4. Location of Well		_	10. Field and Pool, or Wildcat
UNIT LETTERF		North Line and 1870 FEET FROM	Fowler Blinebry
THE West LIN	ie, section <u>23</u> townsh	11P 24-S RANGE 37-E NMPM	
mmmmm	15. Elevation (S	Show whether DF, RT, GR, etc.)	12. County
		Later	Lea
16.	Charle Annuaries Day Tail		
		Indicate Nature of Notice, Report or Or	
NOTIC	E OF INTENTION TO:	SUBSEQUEN	T REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND A		ALTERING CASING
TEMPORARILY ABANDON		COMMENCE DRILLING OPNS. X	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLA		[
		OTHER	
OTHER			
17. Describe Proposed or Com	pleted Operations (Clearly state all	pertinent details, and give pertinent dates, including	s estimated date of starting any proposed
work) SEE RULE 1 105.			
Jo	hnn Drilling Company	spudded 12-1/4" hole at 6:00 P.	M. 3-18-66.
T	20 sta (7 0028) oe	8-5/8" 24# J-55 casing set @ 1	010\$ and
Ru	n 52 Jus. (1,005°) or	of 16% gel and 100 sacks regul	OT 3 2 100/
Ce G-	mented with 510 sacks	or tog get and too sacks regul	th w/ 270
Ua	CTS. Prug down @ T:30	O A. M., 3-20-66. Circulated a	pproximatery
TC	sacks, waited on ceme	ent, tested casing, BOP and ram	s w/1000# for
30	minutes. No drop in	pressure. Drilling ahead.	
•			
18. I hereby certify that the im	formation above is true and complete	to the best of my knowledge and belief.	
.1 A V	∕		
SIGNED St. J. A	wannack)	TITLE Area Production Manager	DATE 3-21-66
	H. F. Swannack		
	· · · · · · · · · · · · · · · · · · ·	and the second of the second o	

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	**35		•		-
DISTRIBUTION		NEW MEXICO ON BOOK	HIP CEICH COMMISSIO	N Form C-	101
SANTA FE	1 1 1		- '	Revised	
FILE		Au 8	11 as M 100	SÅ. Ind	icate Type of Lease
U.S.G.S.			11 CO 101 109	STA	TE FEE X
LAND OFFICE				.5. State	Oil & Gas Lease No.
OPERATOR					
APPLICATI	ON FOR PERMIT	TO DRILL, DEEPEN	, OR PLUG BACK		
a. Type of Work				7. Unit	Agreement Name
DRILL 2	7	DEEPEN -	Pt uc	BACK	
b. Type of Well	 	J22. 2.1 ()		8. Form	or Lease Name
OIL X GAS WELL	OTHER		SINGLE X	ZONE LI	<u>llie </u>
2. Name of Operator				9. Well	No.
Gulf Oil Co	prporation				4
. Address of Operator					ld and Pool, or Wildcat
	980, Kermit, I	exas		Fowle	r Blinebry
. Location of Well UNIT LET	TER F	LOCATED <u>1880</u>	FEET FROM THENOT	th line	
ND 1870 FEET FRO	_{M THE} West	LINE OF SEC. 23	TWP. 24-S RGE. 3		mmittiitii
				12. Cou	. ((((((((
				//////// Le	8 ())))))
			19. Proposed Depth	19A. Formation	20. Rotary or C.T.
			5900	Blinebry	Rotary
1. Elevations (Show whether D	7F, K I, etc.) 21A.	Kind & Status Plug. Bond	21B. Drilling Contractor		oprox. Date Work will start
Later		Blanket	Not Awarded	<u> M</u>	arch 15, 1966
23.		PROPOSED CASING A	ND CEMENT PROGRAM		
SIZE OF HOLE	SIZE OF CASI	NG WEIGHT PER FOO	OT SETTING DEPTI	H SACKS OF CEME	NT EST. TOP
12-1/4	8-5/8	24#	800	285	Circulate
7 -9 /8	5 - 1/2	14 & 15.5#		475	3100
144	7-7-				
**************************************	ļ	1	l		1
· 3					
\(\frac{1}{2}\)					
- ,	It is prop	osed to drill wi	th rotary tools	to approximat	elv 5900
* 104	P- OF	White an algorithm White	100mlj 000mb	12 offir orrange	
MAR					
Z					
-	•				
		160 1 2200'	•	APPROVAL VAUD	
الاسبيب عمد	must tie back	Alexander of the second	F	OR 00 DIVIS 19115	SS
o o	Sell-		, S		73
			•	1/2/	1.6
\{\bar{\chi}\			we constitute	s 6/	
• /			şAri n i	3	
i				•	
I ABOVE SPACE DESCRIBE! WE ZONE GIVE BLOWOUT PREVE	PROPOSED PROGRAM		OR PLUG BACK, GIVE DATA	ON PRESENT PRODUCTIVE	ZONE AND PROPOSED NEW PRO
hereby certify that the informs		,	knowledge and belief.		
0/1	k	, /			
igned # T Au	anna 116	/ **** **	'		2066
	-worker C	Title Area F	roduction Manage	er Date M	arch 7, 1966
	H. F. Swen	Tüle Area E	roduction Manage	er Date M	aren (, 1900
(This space jo	H. F. Swan	Title Area F			1956 1966

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

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

Operator			Lease		MAR B 11		Well No.	
	OIL CORP			····		25 M 'C	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	TELLE.
Unit Letter	Section 23	Township 24 Sou	TH Rar	37 EAST	County	LEA		
Actual Footage Loc	The second of the search of the second			e fillestrage per little Tillestrage		The state of the s	The second secon	
1880			ine and 187	0 10	et from the	WEST	line	
Ground Level Elev.	Producing Form		Pool		**		Dedicated Acreage:	
Later		nebry		Fowler				Acres
1. Uutline the	e acreage dedical	ted to the sub	ject well by co	olored pencil	or hachure n	narks on the	plat below.	
2 If more th	an one leace is	dedicated to	he well endin	a aaak aad id			reof (both as to wo	
interest an	d royalty).		me well, outlin	e each and id	lentily the ov	wnersnip une	reoi (doin as io wo	rking
الريالة ومناهج ورامة المعربية الما الألوم ورامة المعرفة المعرب المعربية المعر ولا يتراكب المعربية				liger odge of fisher something all a service of the significant of the service of	. Hirriga - Haring			
3. If more tha	n one lease of di	fferent owners	hip is dedicate	d to the well	, have the in	terests of	all owners been con	isoli-
dated by c	ommunitization, u	nitization, forc	e-pooling. etc?	्रेस्ट्रिक्ट हैं। हुई देही हैं हैं। असे अनुसरित के किस्ट्रिक्ट के स्ट्रिक्ट				
	☐ No	لىنىدا دارىدانىدا ئىدى يانىدۇ خايرىقى. • • • • • • • • • • • • • • • • • • •	West Commission - Street State Street, Stree	The state of the s	الله المالية ا المالية المالية المالي	Marie d'annair Britanian en	and the second s	
		swer is yes,	type of consol	ildation		1.002 F		
If answer i	s "no," list the o	owners and trac	ct descriptions	which have	ictually been	consolidat	ed. (Use reverse si	de of
this form if	necessary.)	and the state of t	ministration expenses	THE STATE OF THE	ta ka kaongaya is			MARKE.
No allowab	le will be assigne	d to the well u	ntil all interes	ts have been	consolidate	d (by comm	unitization, unitiza	tion.
forced-pool	ing, or otherwise)	or until a non-s	tandard unit, e	liminating su	ch interests.	, has been a	pproved by the Con	nmis-
sion.	a jorgen and department of the control of the contr	and the state of t	Pirakitan rika ali Primakitan rika ak			And the second of the second o		
40 - 10 A		in the second of		Introducer of	T.		CERTIFICATION	
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			The first and the second of th	ra lat Sit mustaturana avurum Talifar	**************************************	I hereby ce	rtify that the information	
		The state of the s	totatilizme <u>i turel</u> umultiki für			الواج أوسيسا المام ويدده وشياه بدره	in is true and complete	Section 1 Section 1
And the second s	8					best of my	nowledge and belief	
						Alle Salar	The Control of	
						Name/	1	/ 1
						A. 7	wannach!	
· · · · · · · · · · · · · · · · · · ·	er pal			1.5	1.	Position		
1870'	<u> </u>				1 1	Area Pro	duction Manage	r
, s 2				1		Company :		
* *** *** *** *** *** *** *** *** ***				i	1 }	Date	Corporation	
		.				March 7,	1966	
	10 10			<u> </u>			2 Section of the sect	Anni Amerika Ne
MAIN OFFICE OCC	•		ENG	INEER &		I hereby c	ertify that the well loc	ation
0	1			VATE O			is plat was plotted from	** 1,744
35	Ï						tual surveys made by	
<u> </u>	ĺ		اف	676	1 <u>2</u>	•	pervision, and that the correct to the best of	
5	i			1070	IEYOR	knowledge o		
	-+	+	#-\ Z n	<u> </u>	′"≯// — 1		· ·	
S	1			MEXIC			*	
	l .		10 H	WW. WES		Date Surveyed		3. ·
			•				RY 10, 1966	
	;			1 .	3 :	Registered Promoted on description of the condition of th	ofessional Engineer	
	i			1		1		
	i			1		Loh	m/1/ West	- 1
						Catificate No		
0 330 660 1	90 1320 1650 1980	2310 2640	2000 1500	1000	500		676	ļ

					OWWO ✓	
COUNTY	LEA	FIELD	Fowler	STZ	TE NM MN	21684
OPR	GULF OIL COR	Ρ.			м	IAP
	4 Lillie					
	Sec 23, T-24	-S. R-3	7-E		co.	ORD
	1880' FNL, T	830° FW	L of Sec			
		187	D	CLASS	OWOF	EL 32098
	Re-Cmp 8-20-	71	FORMATION	DATUM	FORMATION	DATUM
CSG & S	(- TUBING					
8 5/8	" at 1019' w/4	410 sx				
	" at 5695' w/					
			 	 		
						
			<u> </u>			
LOGS E	L GR RA IND H	C A		[_L
		 	TD 5695':	PBD 5660	0'	
(Uppe:	r Yeso) Perfs	5160~5	579' NO NEW	POTENTIA	AL	
			•			
		·-,, ··,,,				
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CONT.		_	-	PROP DEPTH		TYPE WO
DATE					· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·

F.R.C. 9-2-71; Opr's Elev. 3200' GL PD 5579' WO (Upper Yeso) (Orig. comp. 4-17-66 thru Perfs 5401-5579', OTD 5695', OPB 5660')
TD 5695'; PBD 5660'; COMPLETE 8 -31-71 Perf 5160-62', 5184-86', 5236-38', 5284-86', 5306-08' w/4 SPF Acid (5160-5308') 2500 gals Frac (5160-5308') 35,000 gals wtr + 60,000# sd 9-2-71 COMPLETION REPORTED

COUNTY LEA FIELD	Fowler	STA	TE NM	
OPR GULF OIL CORP.			MA	P
4 Lillie			·	
Sec. 23, T-24-S, R-3			CO-01	
1880' FNL, 1830' FWL	of Sec.		MN 2	1684
Spd 3-18-66; 75 71		CLASS	E	4
Cmp 4-17-66;	FORMATION	DATUM	FORMATION	DATUM
CSG & SX . TUBING 8 5/8" at 1019' w/410 sx 5 1/2" at 5695' w/540 sx				
LOGS EL GR RA IND HC A	TD 5695';	PBD 5660	•	<u> </u>

IP(Blinebry) Perf 5401-5579' F 155 BOPD + 52 BLW. Pot based on 24 hr test thru 24/64" chk. GOR 271; CP 500#; TP 150#. Grav 36.4.

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CONT. Johnn Drlg. Co. PROP DEPTH 5900' TYPE

DATE

F.R. 3-3-66; Opr's Elev. 3214' KB PD 5900' - Blinebry Contractor - Johnn Drlg. Co. Drlg. 3100' 3-28-66 4-4-66 Drlg. 5150' lm 4-11-66 TD 5695'; WOC DST (Lower Paddock) 5150-5250', open 1 hr, GTS 45 min, no gauge, rec 360' GC sul wtr w/trace oil, ISIP 1618#, FP 94-141#, FSIP 1828#, HP 2785-2782#; TD 5695'; PBD 5660'; Swbg load 4-18-66 Perf 5401-03', 5426-28', 5466-68', 5512-14', 5577-79' w/4 SPF; Frac (5401-5579') 32,000 gals jelled brine + 40,000# sd; Inj @ 33.3 BPM;

Sec. 23, T-24-S, R-37-E Page #2 NM LEA GULF OIL CORP. 4 Lillie

-18-66 Continued

4-26-66

Swbd & flwd 271 BLW + 39 E0 in 10 hrs; TD 5695'; PBD 5660'; COMPLETE LOG TOPS: Glorieta 4863', Blinebry 5346';

COMPLETION REPORTED 4-28-66

À	NO. " COPIES RECEIVED	H ^e		
	DISTRIBUTION	NEW MEXICO OIL CO	ONSERVATION COMMISSION	, Form C-104
•	SANTA FE FILE		FOR ALLOWABLE	Supersedes Old C-104 and C- Effective 1-1-65
	U.S.G.S.	AUTHORIZATION TO TRA	ANDOBBS OFFICE O.C.C.	
	LAND OFFICE	AUTHURIZATION TO TRA	ANDOBBS OFFICE O.C.C. NSPORT OIL AND NATURAL APR 19 12 38 PM '66	GAD! (IFFICE CO.
	TRANSPORTER OIL	Company of the state of the sta	APR 13 12 38 FM 00	THE HOD
	GAS		· · · · · · · · · · · · · · · · · · ·	IPR many
	OPERATOR			PR 22 AM 60015
I.	PRORATION OFFICE Operator	1		
	Gulf Oil Corporat	ion	A.	FR 222 All 15
	Address Gall Oll Corporat	1011		
	P. 0. Box 980, Ker	mit. Texas		
	Reason(s) for filing (Check proper box)	Other (Please explain)	
	New Well X	Change in Transporter of:		
	Recompletion Change to Company to	Oil Dry Ga	77	
	Change in Ownership	Casinghead Gas Conden		
	If change of ownership give name		CHANGE	
	and address of previous owner		OR	
II.	DESCRIPTION OF WELL AND		, K-370	4
	Lease Name	Well No. Pool Nar		Kind of Lease
	Lillie	4 Fow	ler-manager	State, Federal or Fee FCC
	Location		•	
	Unit Letter F ; 188	O Feet From The North Lin	e and <u>1870</u> Feet From	The West
	Line of Section 23 , Tov	wnship 248 Range 3	TE , NMPM,	Lea County
	End of Beetlen 23 , 100	Anomy Z4D Honge	(TE:) THE WE	<u>rea</u> county
III.		TER OF OIL AND NATURAL GA		
	Name of Authorized Transporter of Oil		1	roved copy of this form is to be sent)
	Shell Pipe Line Co		P. 0. Box 1910,	Midland, Texas roved copy of this form is to be sent)
	Name of Authorized Transporter of Car El Paso Natural Ga		P. O. Box 1394,	
		Unit Sec. Twp. Rge.	 	/hen
	If well produces oil or liquids, give location of tanks.	E 23 248 37E	Yes	1-15-66
	If this production is commingled wi	th that from any other lease or pool,	give commingling order number	Not commingled
	COMPLETION DATA			
	Designate Type of Completion	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res'
	Date Spudded	Date Compl. Ready to Prod.	X Total Depth	P.B.T.D.
	3-18-66	4-17-66	5695 t	5660 *
	3-10-00 Pool	Name of Producing Formation	Top Oil/SystPay	Tubing Depth
	Fowler	Blinebry	5401 *	5557 [‡]
	Perforations			Depth Casing Shoe
	5401-03', 5426-28'	, 5466-68°, 5512-14°, 55	······································	5694°
	10. 5.175		CEMENTING RECORD	T
	12-1/4"	8-5/8" Casing	DEPTH SET	SACKS CEMENT
	7-7/8"	5-1/2" Casing	5695	640
	5-1/2" Casing	2-7/8" Tubing	5557	
V.	TEST DATA AND REQUEST F			il and must be equal to or exceed top allo
	OIL WELL Date First New Oil Run To Tanks	able for this de	pth or be for full 24 hours) Producing Method (Flow, pump, gas	life are l
				iiji, eic.)
	4-14-66 Length of Test	4-17-66 Tubing Pressure	Casing Pressure	Choke Size
	24 hours	150	500	24/64"
	Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
	207	1.55	52	42
	CAC MICE Y	·		
	GAS WELL Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
				caracter of contraction
	Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size
	<u></u>			
VI.	CERTIFICATE OF COMPLIAN	CE	OIL CONSERV	ATION COMMISSION
			APPROVED	-
		regulations of the Oil Conservation with and that the information given	AFFROVEI	, 19
		e best of my knowledge and belief.	BY.	
	•		TITLE Diser Dianies	
	M M M D'A	P	This form is to be filed in	compliance with Dut 5 4484
	M. M. Marta	RU	1!	i compliance with RULE 1104. Dwable for a newly drilled or deepens
		ature) W. W. Whitaker		panied by a tabulation of the deviation
	Area Engineer	eta 1	! 	ordance with RULE 111. The properties of the completely for allowing the completely for all the completely for allowing the completely for all the complete
	April 18, 1966	.re/	able on new and recompleted v	wells.
		ate)		I, and VI only for changes of owne orter, or other such change of condition
	·		Separate Forms C-104 mu	st be filed for each pool in multiple
	•		completed wells.	

CMD : OG5SECT ONGARD

INQUIRE LAND BY SECTION

03/23/00 10:25:36

OGOMES -TOC€

PAGE NO: 1

Sec : 01 Twp : 29N Rng : 13W Section Type : NORMAL

4	3	2	1
39.74	39.81	39.89	38.96
Federal owned	Federal owned	Fee owned	Fee owned
,			A A
E	F	G	H
40.00	40.00	40.00	40.00
Fee owned	Fee owned	Fee owned	Fee owned
	,		
	- I		İ
PF01 HELP PF02	PF03 EXIT	PF04 GoTo PF05	PF06
PF07 BKWD PF08 FW	D PF09 PRINT	PF10 SDIV PF11	PF12

Gary hane- Arch Pet.

Gary hane- Arch Pet.

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03/23/00 10:25:41

OGOMES -TQC€

PAGE NO: 2

Sec : 01 Twp : 29N Rng : 13W Section Type : NORMAL

L		K	J	I
40.00		40.00	40.00	40.00
Fee owned		Fee owned	 Fee owned	 Fee owned
M 40.00		N 40.00	O 40.00	P 40.00
40.00		40.00	1 40.00	1 40:00
Fee owned		Fee owned	Fee owned	 Fee owned
			A	A
PF01 HELP	PF02	PF03 EXIT	PF04 GoTo PF	05 PF06
PF07 BKWD	PF08 FWI	PF09 PRINT	PF10 SDIV PF	11 PF12

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