12-13-2000

_Date __

Sr. Business Analyst

Title

Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

State of New Mexico Energy, Minerals and Natural Resources Department

DISTRICT I P.O. Box 1980. Hobbs,	NIM 99240	OIL CONSE	RVATION D	IVISIO	N	WELL API	NO.			
1.0. Box 1900. Hoods,	INIVI 00240	P	P.O.Box 2088			30-045-30299				
DISTRICT II P.O. Drawer DD, Artes	ia, NM 88210	Santa Fe, N	ew Mexico 8750	4-2088		5. Indicate	Type of Lease	ATE	FEE X	
DISTRICT III	NA C 07440		<i>*</i>	•ç: DEG 4		6. State Oil	& Gas Lease N		FEE [
1000 Rio Brazos Rd., A		OR RECOMPLETION RI	EDODT AND TOO	Uru -	,					
la. Type of Well:			EPURT AND LUG	-			ame or Unit Ag			
OIL WELL	GAS WELL 🔀	DRY OT	HER		· · · · · · · · · · · · · · · · · · ·	7. Licase IV	anie of Onit Ag	reement N	ame	
b. Type of Completion: NEW WELL WORK OVER	DEEPEN	PLUG DIFF BACK RESVI	OTHER			G allegos Canyo	on Unit			
. Name of Operator			Attention				8. Well No.			
. Address of Operator			Mary Corley				575			
P.O. Box 3092	Houston, TX	77450				9. Pool nam	e or Wildcat	ntural Cliff		
. Well Location				··			Kutz West Pi	CIONEG CITITS		
Unit Letter P	: 910'	Feet From The	South	Line and .	795'	Feet	From The	st	Line	
Section 13		Township 28N		2W	NM		Juan		County	
0. Date Spudded 1 08-27-00	1. Date T.D. Reacher 08-29-00	- 12: Date comp	l. (Ready to Prod.) 11-28-00	13. Ele	vations (DF	& RKB, RT 5585'	GR, etc.)	14. Elev.	Casinghead	
15. Total Depth 1708'	16. Plug Back	l N	f Multiple Compl. Ho lany Zones?	ow 1	8. Intervals Drilled By	Rotary T		Cable To	ols	
9. Producing In erval(s),		090	-	L		YES		NO.		
1484' - 1540		Pictured Cliffs					20. Was Dire	ctional Su	rvey Made	
1. Type Electric and Oth	ner Logs Run	TDT				22. Was V	Vell Cored			
3.		CASING REC	ORD (Report	all strin	as set in	woll)	·			
CASING SIZE	WEIGHT LB.	/FT. DEPTH S		E SIZE			RECORD	AMO	INT BUILT	
				HOLE SIZE CE		EMENTING RECORD AMOUNT PU		UNI PULLE		
7" J-55 4 1/2" J-55	20#	145'		8 3/4" 100		SXS to Surface				
4 1/2 3-55	10.5	1698'	61	<u> </u> 4"	150	SXS	to Surface	_		
								+		
4.		LINER RECORD			25.		TUBING RI	CORD		
SIZE	TOP	BOTTOM SA	CKS CEMENT	SCREEN		SIZE	DEPTH		PACKER SET	
						2 3/8"	1574			
1		 					CELLENT	SOLIE	EZE, ETC.	
6. Perforation record (in	iterval, size, and num	iber)	27	. ACID. :	SHOT. FI	RACTURI	t. CEMENT			
6. Perforation record (ir	nterval, size, and num	iber)	27		SHOT, FI NTERVAL				RIAL USED	
`	,,	,				AMO	UNT AND KI	ID MATE	RIAL USED O Arizona Sa	
`	,,	,		DEPTH II	NTERVAL	AMO	UNT AND KI	ID MATE 2# 20/4	RIAL USED O Arizona Sa	
. 1484' – 1540' 4	,,	,	hots	DEPTH II	NTERVAL	AMO	UNT AND KIN 10/70 & 8015	ID MATE 2# 20/4	RIAL USED O Arizona Sa	
8. 1484' – 1540' 4	JSPF .330 inch o	diameter total 172 s	hots	DEPTH II	NTERVAL 1540'	AMO	UNT AND KIN 10/70 & 8015 &N2 Foam Well Sta	ND MATE 52# 20/4	ORIAL USED Orizona Sa or Shut-in)	
. 1484' – 1540' 4 3. ate First Production	JSPF .330 inch o	diameter total 172 s duction Method (Flowing) Choke Size P	PRODUCTI	DEPTH II	1540' ype pump) Gas - M	AMO 9409# 4	Well Stars Sl Water - Bbl.	ND MATE 52# 20/4	O Arizona Sa	
. 1484' - 1540' 4 8. Pate First Production Pate of Test 21 Nov 2000	JSPF .330 inch o	duction Method (Flowing Choke Size P Choke Size T	PRODUCTI ng, gas lift, pumping rod'n For Oil -	DEPTH II 1484' ON Size and t	Spe pump) Gas - Mi	AMO 9409# 4	Well Star Sl Water - Bbl. 13 BBLS	ND MATE 52# 20/4	O Arizona Sa or Shut-in) Gas - Oil Ratio	
8. Pate First Production Pate of Test 21 Nov 2000 low Tubing Press.	JSPF .330 inch c	diameter total 172 s duction Method (Flowin ving Choke Size P Choke Size P Choke Size T Calculated 24- Hour Rate led, etc.)	PRODUCTI ng, gas lift, pumping rod'n For Oil -	ON - Size and r Bbl. Trace	Spe pump) Gas - Mi	AMO 9409# 4	Well Star Sl Water - Bbl. 13 BBLS	ND MATE 2# 20/4	O Arizona Sa or Shut-in) Gas - Oil Ratio	
8. Date First Production Date of Test	JSPF .330 inch c	duction Method (Flowing Choke Size P Choke Size T Calculated 24- Hour Rate	PRODUCTI ng, gas lift, pumping rod'n For Oil -	ON - Size and r Bbl. Trace	Spe pump) Gas - Mi	AMO 9409# 4	Well Star Sl Water - Bbl. 13 BBLS Oil Gra	ND MATE 2# 20/4	O Arizona Sa or Shut-in) Gas - Oil Ratio	

Printed

Name

Mary Corley

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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			1 New Mexico	Northwestern New Mexico					
T. Anhy	/		T. Canyon	T. Oio Alamo	T. Penn. "B"				
T. Salt		·- · - · · - · · · · · · · · · · · · ·	T. Strawn	T. Kirtland-Fruitland 396'	T. Penn. "C"				
B. Salt_			T. Atoka	44641					
T. Yates	S		_ T. Miss	T. Cliff House	T. Leadville				
T. 7 Riv	vers		T. Devonian	T. Menefee	T. Madison				
T. Quee	en		_ T. Silurian	T. Point Lookout	T. Elbert				
T. Gray	burg		_ T. Montoya	T. Mancos	T. McCracken				
T. San	Andres		_ T. Simpson	T. Gallup	T. Ignacio Otzte				
T. Glori	ieta		_ T. McKee	Base Greenhorn	T. Granite				
T. Padd	lock		T. Ellenburger	T. Dakota	T				
T. Bline	bry		_ T. Gr. Wash	T. Morrison	T				
T. Tubb			T. Delaware Sand	T. Todilto	T				
T. Drinkard			T. Bone Springs	T. Entrada	T				
T. Abo.			_ T	T. Wingate	T				
T. Wolf	fcamp		_ T	T. Chinle	T				
T. Penn	·		_ T	T. Permain	T				
T. Cisco	o (Bough	n C)	_ T	T. Penn "A"	T				
			OIL OR GAS S	NDS OR ZONES					
No. 1, fr	om		to	No. 3, from	to				
No. 2, fr	om		to	No. 4, from	to				
		٠.	IMPORTANT	ATER SANDS					
include d	ata on ra	ate of water in	flow and elevation to which w	ter rose in hole.					
No. 1, fr	om		to	feet					
No. 2, fr	om		to	feet					
				feet					
		LITHO		tach additional sheet if necessary)					
From	То	Thickness	Lithology	Thickness					
		in Feet	Liulology	From To in Feet	Lithology				
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COMPLETION SUBSEQUENT REPORT Gallegos Canyon Unit 575 12/05/2000

09/23/2000 RU run TDT Logs.

- 10/30/2000 MIRUSU RU & test CSG to 3000# for 30 min. Held Ok.
- 11/12/2000 RU & Perf Pictured Cliffs formation from 1484' 1511' & 1524' 1540' w/4 JSPF, 0.330 inch diameter, total shots fired 172.
- 11/13/2000 RU & Frac Pictured Cliffs formation starting w/500 Gals of 15% HCL acid then 9409# 40/70 & 80152# 20/40 Arizona Sand w/70% Quality Foam. Flow back well on $\frac{1}{4}$ " choke to pit for 3 hrs..
- 11/14/2000 RU & NUBOP. SDFN.
- 11/15/2000 TIH & C/O to 1484' & SDFN.
- 11/16/2000 TIH & Circ clean. PU above perfs & SDFN.
- 11/17/2000 TIH & tag fill @ 1662'. C/O to PBTD @ 1690' & flow well to pit. SDFN.
- 11/20/2000 TIH & tag fill @ 1498'. C/O to 1690'. Circ clean. PU above perfs & flowback well. SDFN.
- 11/21/2000 Flow test well 12 hrs. w/ 3/4" choke. 325 MCF gas, trace oil, 13 BBLS WTR. CP 30#. Well tested up CSG. Shut well in.
- 11/22/2000 TIH & tag fill @ 1644'. C/O to 1690'. PU to 1358' & flow well on $\frac{3}{4}$ " choke overnight & SI for holiday.
- 11/27/2000 TIH & tag fill @ 1678'. C/O to 1690'. TOH. TIH W/ 2 3/8" Prod TBG & land @ 1574'. ND BOP & NUWH.
- 11/28/2000 RDMOSU. Rig Released @ 06:00 hrs.