AFMSS

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

06/24/2024

Well Name: PLAINS

Well Location: T19S / R32E / SEC 21 / SWNW / 32.6477274 / -103.7776808

County or Parish/State: LEA / NM

Well Number: 06

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM103234

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002520769

Operator: SHACKELFORD OIL COMPANY

Accepted for record only BLM approval required NMOCD 6/25/24

LONG VO

Digitally signed by LONG VO
Date: 2024.06.24 13:38:54 -05'00'

Notice of Intent

Sundry ID: 2796084

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 06/19/2024

Time Sundry Submitted: 09:29

Date proposed operation will begin: 06/26/2024

Leak test CIBP. 1168' 2516'

Procedure Description: Set CIBP at 2551' – Set 25 sxs of cement on top of CIBP. Tag cement at ~~2480~~' Set plug at 1281' ~~1001~~' – 50' below the top of Salt formation – ~~perforate and squeeze~~ to ~~766'~~ ~~outside of casing~~ – Pump ~~25~~ 29 sxs of cement – Tag cement at ~~939'~~ Perforate at 100' – circulate to surface – set ~~40~~ 26 sxs of cement from 100' to surface Cut off well head and casing below ground level Reclaim location and seed

1168'

Add: Spot cement from 950' to 841'. (28 sxs) WOC & TAG.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Plains6.wellboreschematic.plugging_20240619090257.pdf

Plains6.wellboreschematic.current_20240619090229.pdf

shackelford_plains_fed_6_rbl_20240619090204.pdf

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Well Name: PLAINS	**Well Location:** T19S / R32E / SEC 21 / SWNW / 32.6477274 / -103.7776808	**County or Parish/State:** LEA / NM
Well Number: 06	**Type of Well:** OIL WELL	**Allottee or Tribe Name:**
Lease Number: NMNM103234	**Unit or CA Name:**	**Unit or CA Number:**
US Well Number: 3002520769	**Operator:** SHACKELFORD OIL COMPANY	

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: BRADY SHACKELFORD

Signed on: JUN 19, 2024 09:29 AM

Name: SHACKELFORD OIL COMPANY

Title: Controller

Street Address: 11417 W COUNTY RD 33

City: MIDLAND **State:** TX

Phone: (432) 682-9784

Email address: BRADY@CHOCTAWSERVICES.COM

Field

Representative Name: ART MARQUEZ

Street Address: 3212 N ENTERPRISE

City: HOBBS **State:** NM **Zip:** 88240

Phone: (575)405-1334

Email address: AMARQUEZ201953@GMAIL.COM

Sundry ID **2796084**

Plug Type	Top	Bottom	Length	Tag	Sacks	Cement Class	Notes
Surface Plug	0.00	100.00	100.00	Tag/Verify	**26.00**	**C**	**Spot cement from 100' to surface. Verify at surface.**
13.375 inch- Shoe Plug	841.00	950.00	109.00	Tag/Verify	28.00	C	Spot cement from 950' to 841'. WOC and Tag.
Top of Salt @ 1231	1168.69	1281.00	112.31	Tag/Verify	29.00	C	Spot cement from 1281' to 1168'. WOC and Tag.
CIBP Plug	2516.00	2551.00	35.00	If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations	25.00	C	Set CIBP at 2551'. Leak Test CIBP. Spot 25 sxs on top.
Yates @ 2620	2543.80	2670.00	126.20	If solid			
Perforations Plug (If No CIBP)	2601.00	2761.00	160.00	Tag/Verify			
10.75 inch- Shoe Plug	2623.00	2750.00	127.00	Tag/Verify			
8.625 inch- Shoe Plug	4504.00	4650.00	146.00	Tag/Verify			

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole.
Class H >7500'
Class C<7500'

Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface If no salt take the deepest fresh water or Karst Depth

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater
R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft^3/sx
Class H: 1.06 ft^3/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement Requirement:	**Low**
13.375 inch- Shoe Plug @	**900.00**
10.75 inch- Shoe Plug @	**2700.00**
8.625 inch- Shoe Plug @	**4600.00**

Perforatons Top @	**2651.00**	**Perforations**	**2711.00**
		CIBP @	**2551.00**

Capitan, Lou Karst, Chicken

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. NMNM103234

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - *Other instructions on page 2*

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well
☑ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No. PLAINS/06

2. Name of Operator SHACKELFORD OIL COMPANY

9. API Well No. 3002520769

3a. Address 11417 W COUNTY ROAD 33, MIDLAND, TX 797

3b. Phone No. *(include area code)* (432) 682-9784

10. Field and Pool or Exploratory Area E LUSK/E LUSK

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)* SEC 21/T19S/R32E/NMP

11. Country or Parish, State LEA/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☑ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Leak test CIBP.

Set CIBP at 2551 Set 25 sxs of cement on top of CIBP. Tag cement at ~~2489~~ 2516'

Set plug at ~~1001~~ 1281' 50 below the top of Salt formation ~~perforate and squeeze~~ Spot cement to ~~766~~ 1168' ~~outside of casing~~ Pump ~~25~~ sxs of cement Tag cement at ~~939~~ 1168' (29 sxs)

Spot cement ~~Perforate~~ at 100' circulate to surface ~~set 40 sxs of cement from 100 to surface~~ 26 sxs.

Cut off well head and casing below ground level

Reclaim location and seed

Spot cement from 950' to 841'. (28 sxs)
WOC & TAG.

14. I hereby certify that the foregoing is true and correct. Name *(Printed Typed)*
BRADY SHACKELFORD / Ph: (432) 682-9784

Title Controller

Signature (Electronic Submission)

Date 06/19/2024

THE SPACE FOR FEDERAL OR STATE OFICE USE

Approved by
Long Vo [signature]

Title Petroleum Engineer

Date 6/24/2024

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office CFO

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

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. 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, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. 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 the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.
AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.
PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.
ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.
EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:
The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.
Response to this request is mandatory.
The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

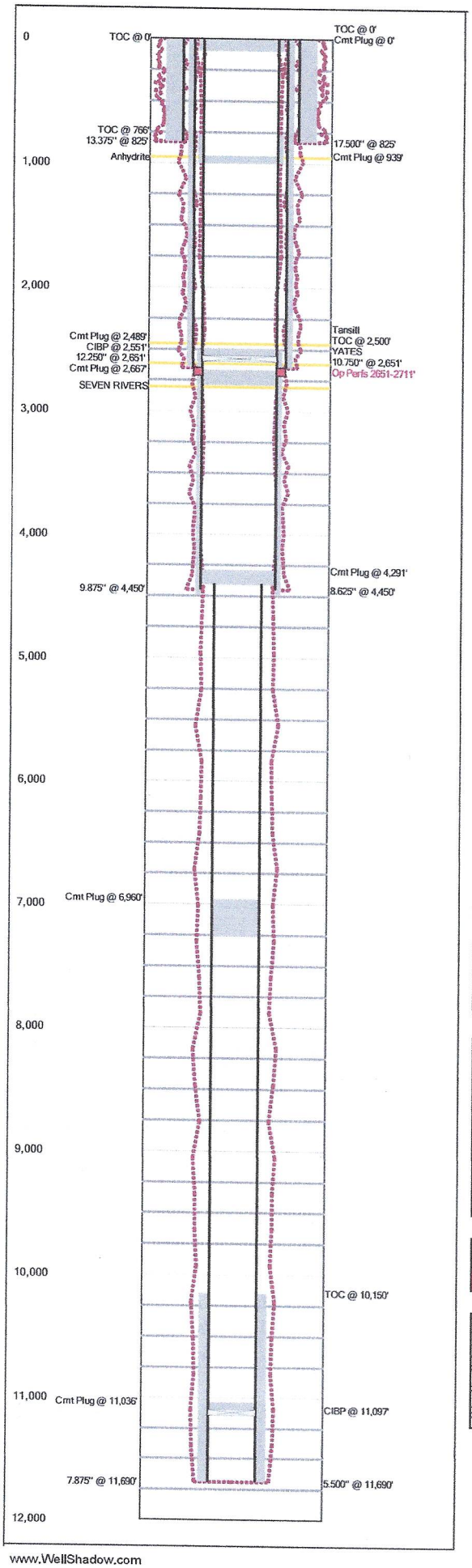
BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect ofthis form to U.S. Department ofthe Interior, Bureau ofLand Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: SWNW / 1980 FNL / 660 FWL / TWSP: 19S / RANGE: 32E / SECTION: 21 / LAT: 32.6477274 / LONG: -103.7776808 (TVD: 0 feet, MD: 0 feet)

BHL: SWNW / 1980 FNL / 660 FWL / TWSP: 19S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)



www.WellShadow.com

Last Updated: 6/19/2024 09:40 AM

Field Name	Lease Name	Well No.
Plains	Plains	6

County	State	API No.
Lea	New Mexico	30025207690000

Version	Version Tag
3	Plugging

GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		21	19S	32E

Operator	Well Status	Latitude	Longitude
Shackelford Oil Company			

Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
1980	FNL	660	FWL	

Prop Num	Spud Date	Comp. Date
	4/2/1996	7/15/1996

Additional Information

Other 1	Other 2	Other 3	Other 4

Prepared By	Updated By	Last Updated
Shackelford	Shackelford	6/19/2024 9:40 AM

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
	12.250	0	2,651	
	9.875	0	4,450	
	7.875	0	11,690	

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	13.375	48.00		0	825
	Intermediate Casing	10.750	40.50		0	2,651
	Intermediate Casing	8.625	32.00		0	4,450
	Production Casing	5.500	15.50		4,400	11,690

Casing Cement Summary

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		750	13.375	0	825	Cmt Circulated
		700	10.750	0	2,651	Cmt Circulated
		25	8.625	0	100	
		25	8.625	766	1,001	
		275	8.625	2,500	4,490	
		200	5.500	10,150	11,690	

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	CIBP	8.625	0.000	2,551	0
	CIBP	5.500	0.000	11,097	0

leak tst CIBP.

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
26	~~50~~	8.625	0	100	
29	~~25~~	8.625	~~900~~	~~1,001~~	1281' to 1168'
	25	8.625	~~2,489~~	2,551	2551' to 2516'
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

Add:
Spot cement from 950' to 841'. (28 sxs)
woc & TAG.

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
		Open		2,651	2,711	56

Formation Tops Summary

Formation	Top (TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	

Last Updated: 6/19/2024 09:40 AM

Field Name	Lease Name	Well No.	County	State	API No.
Plains	Plains	6	Lea	New Mexico	30025207690000

Version	Version Tag	Spud Date	Comp. Date	GL (ft)	KB (ft)
3	Plugging	4/2/1996	7/15/1996		

Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
21	19S	32E	1,980	FNL	660	FWL	

Operator	Well Status	Latitude	Longitude	Prop Num
Shackelford Oil Company				

Other 1	Other 2	Other 3	Other 4

Last Updated	Prepared By	Updated By
06/19/2024 9:40 AM	Shackelford	Shackelford

Additional Information

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
	12.250	0	2,651	
	9.875	0	4,450	
	7.875	0	11,690	

Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	Comments
	Surface Casing		13.375	48.00		0	825	
	Intermediate Casing		10.750	40.50		0	2,651	
	Intermediate Casing		8.625	32.00		0	4,450	CBL TOC @ surface.
	Production Casing		5.500	15.50		4,400	11,690	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		750	1.00	750	13.375	0	825		Cmt Circulated
		700	1.00	700	10.750	0	2,651		Cmt Circulated
		25	1.00	25	8.625	0	100		
		25	1.00	25	8.625	766	1,001		
		275	1.00	275	8.625	2,500	4,490		
		200	1.00	200	5.500	10,150	11,690		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	Cast Iron Bridge Plug	8.625	0.000	2,551	0		
	Cast Iron Bridge Plug	5.500	0.000	11,097	0		

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	~~40~~	8.625	0	~~100~~	See procedure.
	25	8.625	~~939~~	1,001	
	~~25~~	8.625	2,489	~~2,551~~	
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

Perforation Summary

C	Date	Perf. Status	Formation	Comments
		Open		

Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
2,651	2,711		56		

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	

Last Updated: 6/19/2024 09:41 AM

Field Name	Lease Name	Well No.	County	State	API No.
Plains	Plains	6	Lea	New Mexico	30025207690000

Version	Version Tag	Spud Date	Comp. Date	GL (ft)	KB (ft)
1	Current	4/2/1996	7/15/1996		

Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
21	19S	32E	1,980	FNL	660	FWL	

Operator	Well Status	Latitude	Longitude	Prop Num
Shackelford Oil Company				

Other 1	Other 2	Other 3	Other 4

Last Updated	Prepared By	Updated By
06/19/2024 9:41 AM	Shackelford	Shackelford

Additional Information

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
	12.250	0	2,651	
	9.875	0	4,450	cBL TOC @ surface
	7.875	0	11,690	

Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	Comments
	Surface Casing		13.375	48.00		0	825	
	Intermediate Casing		10.750	40.50		0	2,651	
	Intermediate Casing		8.625	32.00		0	4,450	
	Production Casing		5.500	15.50		4,400	11,690	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		750	1.00	750	13.375	0	825		Cmt Circulated
		700	1.00	700	10.750	0	2,651		Cmt Circulated
		275	1.00	275	8.625	2,500	4,490		
		200	1.00	200	5.500	10,150	11,690		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	Cast Iron Bridge Plug	5.500	0.000	11,097	0		

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

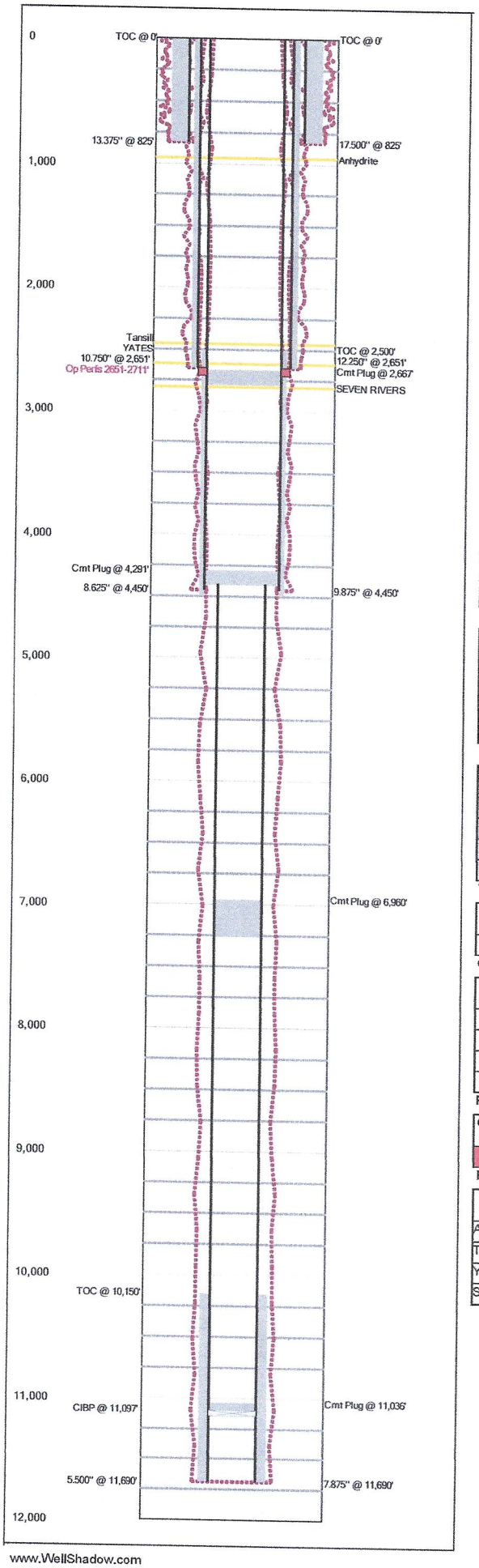
Perforation Summary

C	Date	Perf. Status	Formation	Comments
		Open		

Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
2,651	2,711		56		

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	



www.WellShadow.com

Last Updated: 6/19/2024 09:41 AM

Field Name	Lease Name	Well No.
Plains	Plains	6

County	State	API No.
Lea	New Mexico	30025207690000

Version	Version Tag
1	Current

GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		21	19S	32E

Operator	Well Status	Latitude	Longitude
Shackelford Oil Company			

Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
1980	FNL	660	FWL	

Prop Num	Spud Date	Comp. Date
	4/2/1996	7/15/1996

Additional Information

Other 1	Other 2	Other 3	Other 4

Prepared By	Updated By	Last Updated
Shackelford	Shackelford	6/19/2024 9:41 AM

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
	12.250	0	2,651	
	9.875	0	4,450	
	7.875	0	11,690	

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	13.375	48.00		0	825
	Intermediate Casing	10.750	40.50		0	2,651
	Intermediate Casing	8.625	32.00		0	4,450
	Production Casing	5.500	15.50		4,400	11,690

Casing Cement Summary

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		750	13.375	0	825	Cmt Circulated
		700	10.750	0	2,651	Cmt Circulated
		275	8.625	2,500	4,490	
		200	5.500	10,150	11,690	

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	CIBP	5.500	0.000	11,097	0

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
		Open		2,651	2,711	56

Formation Tops Summary

Formation	Top (TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	

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Created:

Last Modified:

Field: Pecos Trend
Location: Capitan Reef Complex
County: Eddy County, New Mexico
State: New Mexico
Country: United States of America
API Number: 30-015-21888
Permanent Datum: Ground Level
Elevation: 3,000.00 ft
Log Measured From: Kelly Bushing
Drilling Measured From: Kelly Bushing
Elevation: 3,000.00 ft
Kelly Bushing: 3,000.00 ft
Ground Level: 3,000.00 ft

Field: Pecos Trend (for Processing Center Operations ****)
Coordinate 1 (Processing Center Operations ****): 1,980 ft FSL & 1,980 ft FWL
Coordinate 2: Sec 7 T17S R30E

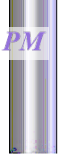
Main Pass 7 - 102 (LITE)

Related Pass 7 - 102 (LITE)

Log Variables

Log Variables

Log Variables



Dataset:	shackelford_plains_fed_3_rbl.db: field/well/run1/pass3
Total Length:	20.28 ft
Total Weight:	197.00 lb
O.D.	2.75 in

Company	Shackelford Oil Co.
Well	Plains Federal #6
Field	Lusk
County	Lea
State	New Mexico

Capitan Corporation

Radial Cement Bong
Gamma Ray CCL
Log

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BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Permanent Abandonment of Federal Wells
Conditions of Approval (LPC Habitat)

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within **ninety (90)** days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. **Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.**

3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **fresh** water. Minimum nine (9) pounds per gallon.

5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours for Class C or accelerated cement (calcium chloride) and 6 hours for Class H. Tagging the plug means running in the hole with a string of tubing or drill pipe and placing sufficient weight on the plug to ensure its integrity. Other methods of tagging the plug may be approved by the BLM authorized officer or BLM field representative.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a

bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**
Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

Fluid used to mix the cement in R111Q shall be saturated with the salts common to the section penetrated, and in suitable proportions but not less than 1% and not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified *BY PHONE* (numbers listed in 2. Notifications) a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.**
Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing. The following information shall be permanently inscribed on the plate: well name and number, name of operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:
From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 E. Greene St.
Carlsbad, New Mexico 88220-6292
www.blm.gov/nm

In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines (**Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure)**. Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. **This will apply to well pads, facilities, and access roads**. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.

2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.

3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.

4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry

Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.

6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.

7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos
Supervisory Petroleum Engineering Tech/Environmental Protection Specialist
575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias
Environmental Protection Specialist
575-234-6230

Crisha Morgan
Environmental Protection Specialist
575-234-5987

Jose Martinez-Colon
Environmental Protection Specialist
575-234-5951

Mark Mattozzi
Environmental Protection Specialist
575-234-5713

Robert Duenas
Environmental Protection Specialist
575-234-2229

Doris Lauger Martinez
Environmental Protection Specialist
575-234-5926

Jaden Johnston
Environmental Protection Asst. (Intern)
575-234-6252

Plains Federal #6 Plugging Procedures

1. Set CIBP at 2551' – Leak test CIBP – Set 25 sxs of cement on top of CIBP - Tag cement at 2516
2. Set 29 sxs cement plug at 1281' – 50' below the top of Salt formation – Tag cement at 1168'
3. Spot cement from 950' to 841' (28 sxs) WOC & Tag
4. Seat at 100' – circulate to surface – set 26 sxs of cement from 100' to surface
5. Cut off wellhead and casing below ground level
6. Reclaim location and seed

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Sundry ID	2796084						
Plug Type	**Top**	**Bottom**	**Length**	**Tag**	**Sacks**	**Cement Class**	**Notes**
Surface Plug	0.00	100.00	100.00	Tag/Verify	**26.00**	**C**	**Spot cement from 100' to surface. Verify at surface.**
13.375 inch- Shoe Plug	841.00	950.00	109.00	Tag/Verify	28.00	C	Spot cement from 950' to 841'. WOC and Tag.
Top of Salt @ 1231	1168.69	1281.00	112.31	Tag/Verify	29.00	C	Spot cement from 1281' to 1168'. WOC and Tag.
CIBP Plug	2516.00	2551.00	35.00	If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations	25.00	C	Set CIBP at 2551'. Leak Test CIBP. Spot 25 sxs on top.
Yates @ 2620	2543.80	2670.00	126.20	If solid			
Perforations Plug (If No CIBP)	2601.00	2761.00	160.00	Tag/Verify			
10.75 inch- Shoe Plug	2623.00	2750.00	127.00	Tag/Verify			
8.625 inch- Shoe Plug	4504.00	4650.00	146.00	Tag/Verify			

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No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole.
Class H >7500'
Class C<7500'

Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface If no salt take the deepest fresh water or Karst Depth

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater
R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft^3/sx
Class H: 1.06 ft^3/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement Requirement:	Low
13.375 inch- Shoe Plug @	900.00
10.75 inch- Shoe Plug @	2700.00
8.625 inch- Shoe Plug @	4600.00

Perforatons Top @	2651.00	Perforations	2711.00
		CIBP @	2551.00

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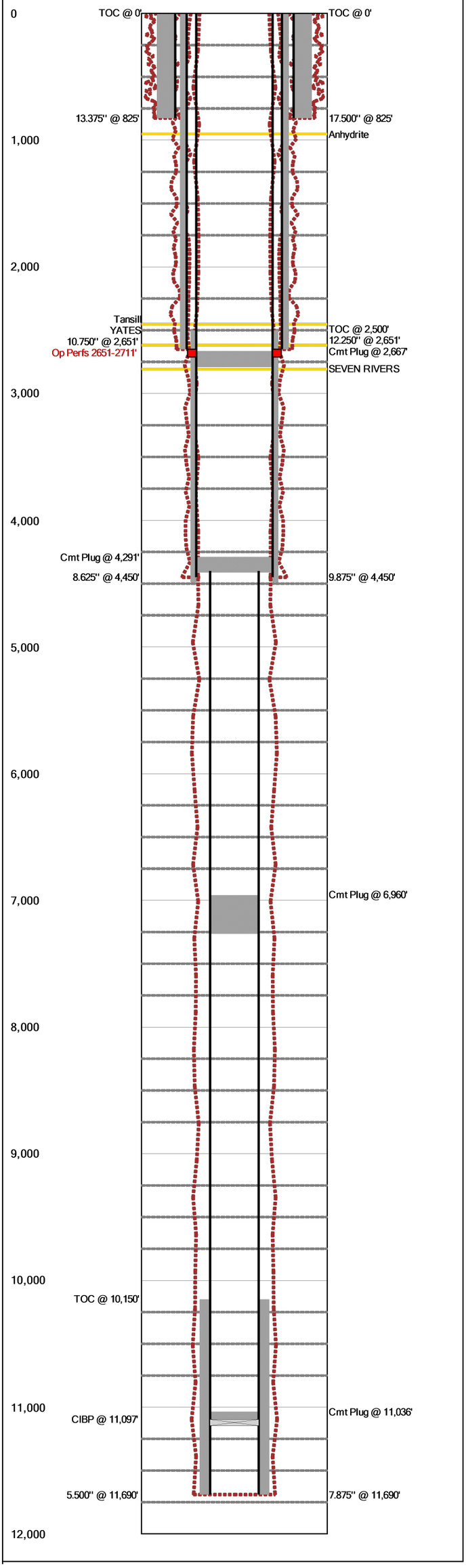

Last Updated: 6/19/2024 09:41 AM

Field Name	Lease Name	Well No.
Plains	Plains	6

County	State	API No.
Lea	New Mexico	30025207690000

Version	Version Tag
1	Current

GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		21	19S	32E

Operator	Well Status	Latitude	Longitude
Shackelford Oil Company			

Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
1980	FNL	660	FWL	

Prop Num	Spud Date	Comp. Date
	4/2/1996	7/15/1996

Additional Information

Other 1	Other 2	Other 3	Other 4

Prepared By	Updated By	Last Updated
Shackelford	Shackelford	6/19/2024 9:41 AM

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
	12.250	0	2,651	
	9.875	0	4,450	
	7.875	0	11,690	

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	13.375	48.00		0	825
	Intermediate Casing	10.750	40.50		0	2,651
	Intermediate Casing	8.625	32.00		0	4,450
	Production Casing	5.500	15.50		4,400	11,690

Casing Cement Summary

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		750	13.375	0	825	Cmt Circulated
		700	10.750	0	2,651	Cmt Circulated
		275	8.625	2,500	4,490	
		200	5.500	10,150	11,690	

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	CIBP	5.500	0.000	11,097	0

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
		Open		2,651	2,711	56

Formation Tops Summary

Formation	Top (TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	

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Last Updated: 6/19/2024 09:41 AM

Field Name	Lease Name	Well No.	County	State	API No.
Plains	Plains	6	Lea	New Mexico	30025207690000

Version	Version Tag	Spud Date	Comp. Date	GL (ft)	KB (ft)
1	Current	4/2/1996	7/15/1996		

Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
21	19S	32E	1,980	FNL	660	FWL	

Operator	Well Status	Latitude	Longitude	Prop Num
Shackelford Oil Company				

Other 1	Other 2	Other 3	Other 4

Last Updated	Prepared By	Updated By
06/19/2024 9:41 AM	Shackelford	Shackelford

Additional Information

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
	12.250	0	2,651	
	9.875	0	4,450	
	7.875	0	11,690	

Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	Comments
	Surface Casing		13.375	48.00		0	825	
	Intermediate Casing		10.750	40.50		0	2,651	
	Intermediate Casing		8.625	32.00		0	4,450	
	Production Casing		5.500	15.50		4,400	11,690	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		750	1.00	750	13.375	0	825		Cmt Circulated
		700	1.00	700	10.750	0	2,651		Cmt Circulated
		275	1.00	275	8.625	2,500	4,490		
		200	1.00	200	5.500	10,150	11,690		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	Cast Iron Bridge Plug	5.500	0.000	11,097	0		

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

Perforation Summary

C	Date	Perf. Status	Formation	Comments
		Open		

Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
2,651	2,711		56		

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	

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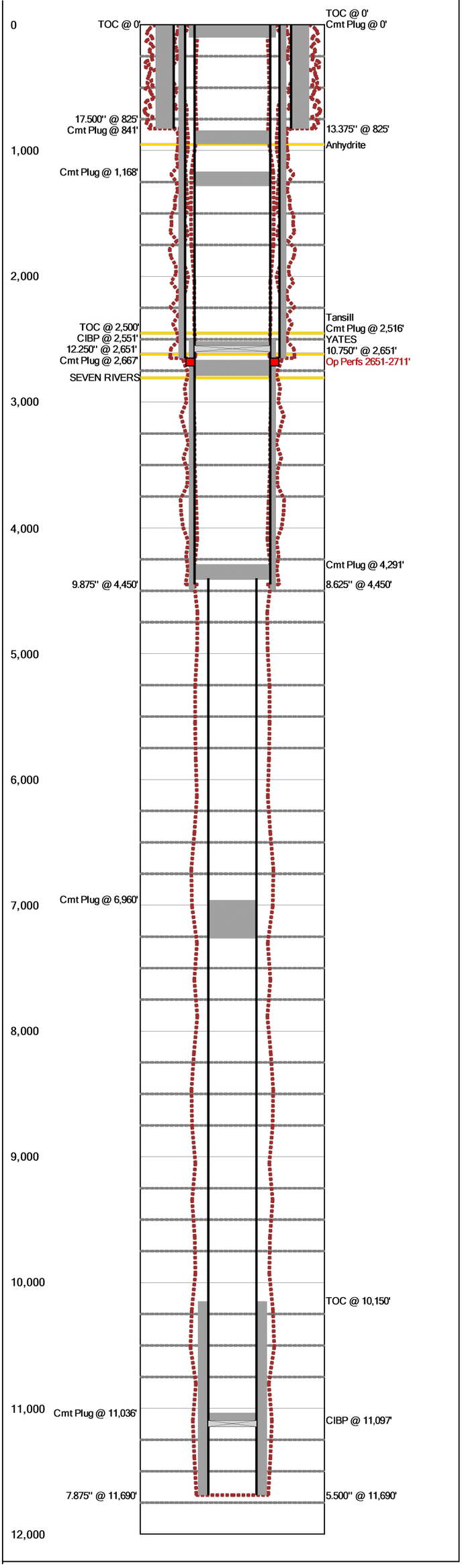

Last Updated: 6/25/2024 10:52 AM

Field Name	Lease Name	Well No.
Plains	Plains	6

County	State	API No.
Lea	New Mexico	30025207690000

Version	Version Tag
3	Plugging

GL (ft)	KB (ft)	Section	Township/Block	Range/Survey
		21	19S	32E

Operator	Well Status	Latitude	Longitude
Shackelford Oil Company			

Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
1980	FNL	660	FWL	

Prop Num	Spud Date	Comp. Date
	4/2/1996	7/15/1996

Additional Information

Other 1	Other 2	Other 3	Other 4

Prepared By	Updated By	Last Updated
Shackelford	Shackelford	6/25/2024 10:52 AM

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
	12.250	0	2,651	
	9.875	0	4,450	
	7.875	0	11,690	

Tubular Summary

Date	Description	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)
	Surface Casing	13.375	48.00		0	825
	Intermediate Casing	10.750	40.50		0	2,651
	Intermediate Casing	8.625	32.00		0	4,450
	Production Casing	5.500	15.50		4,400	11,690

Casing Cement Summary

C	Date	No. Sx	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
		750	13.375	0	825	Cmt Circulated
		700	10.750	0	2,651	Cmt Circulated
		25	8.625	0	100	
		275	8.625	2,500	4,490	
		200	5.500	10,150	11,690	

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	CIBP	8.625	0.000	2,551	0
	CIBP	5.500	0.000	11,097	0

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	26	8.625	0	100	Per BLM
	28	8.625	841	950	Per BLM
	29	8.625	1,168	1,281	Per BLM
	25	8.625	2,516	2,551	Per BLM - On Top of CIBP
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

Perforation Summary

C	Date	Perf. Status	Formation	OA Top (MD ft)	OA Bottom (MD ft)	Shots
		Open		2,651	2,711	56

Formation Tops Summary

Formation	Top (TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	

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Last Updated: 6/25/2024 10:52 AM

Field Name	Lease Name	Well No.	County	State	API No.
Plains	Plains	6	Lea	New Mexico	30025207690000

Version	Version Tag	Spud Date	Comp. Date	GL (ft)	KB (ft)
3	Plugging	4/2/1996	7/15/1996		

Section	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line	Dist. E/W (ft)	E/W Line	Footage From
21	19S	32E	1,980	FNL	660	FWL	

Operator	Well Status	Latitude	Longitude	Prop Num
Shackelford Oil Company				

Other 1	Other 2	Other 3	Other 4

Last Updated	Prepared By	Updated By
06/25/2024 10:52 AM	Shackelford	Shackelford

Additional Information

Hole Summary

Date	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	17.500	0	825	
	12.250	0	2,651	
	9.875	0	4,450	
	7.875	0	11,690	

Tubular Summary

Date	Description	No. Jts	O.D. (in)	Wt (lb/ft)	Grade	Top (MD ft)	Bottom (MD ft)	Comments
	Surface Casing		13.375	48.00		0	825	
	Intermediate Casing		10.750	40.50		0	2,651	
	Intermediate Casing		8.625	32.00		0	4,450	
	Production Casing		5.500	15.50		4,400	11,690	

Casing Cement Summary

C	Date	No. Sx	Yield (ft3/sk)	Vol. (ft3)	Csg. O.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
		750	1.00	750	13.375	0	825		Cmt Circulated
		700	1.00	700	10.750	0	2,651		Cmt Circulated
		25	1.00	25	8.625	0	100		
		275	1.00	275	8.625	2,500	4,490		
		200	1.00	200	5.500	10,150	11,690		

Tools/Problems Summary

Date	Tool Type	O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Description	Comments
	Cast Iron Bridge Plug	8.625	0.000	2,551	0		
	Cast Iron Bridge Plug	5.500	0.000	11,097	0		

Cement Plug Summary

Date	No. Sx	O.D. (in)	Top (MD ft)	Bottom (MD ft)	Comments
	26	8.625	0	100	Per BLM
	28	8.625	841	950	Per BLM
	29	8.625	1,168	1,281	Per BLM
	25	8.625	2,516	2,551	Per BLM - On Top of CIBP
	50	8.625	2,667	2,790	
	30	8.625	4,291	4,411	
	50	5.500	6,960	7,263	
	10	5.500	11,036	11,097	

Perforation Summary

C	Date	Perf. Status	Formation	Comments
		Open		

Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
2,651	2,711		56		

Formation Top Summary

Formation Name	Top(TVD ft)	Comments
Anhydrite	951	
Tansill	2,453	
YATES	2,618	
SEVEN RIVERS	2,807	

Released to Imaging: 6/26/2024 8:22:37 AM

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 355459

COMMENTS

Operator: SHACKELFORD OIL CO 11417 W County Rd 33 Midland, TX 79707	OGRID: 20595
	Action Number: 355459
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	6/26/2024

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Phone:(575) 393-6161 Fax:(575) 393-0720
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CONDITIONS

Action 355459

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CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	6/25/2024