

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



3/25/2020

Notice of C-104 Denial and Request for Information

OCD denies your C-104 – *Request for Allowable and Authorization to Transport* because it is incomplete or conflicts with other information provided to OCD.

The sale or transport of product without a C-104 approved by OCD violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC.

To avoid an enforcement action, you must submit the indicated information no later than 30 days after receipt of this notice, *scanned into well files.*

Test Allowable, New Well and Recompleted Well

Amend C-104
30-D15-2A277

☒ C-103 (or BLM equivalent) for all casing strings

☐ Spud Notice

☐ Surface Casing

☐ Intermediate Casing (if applicable)

☐ Additional Intermediate Casing (if applicable)

☐ Production Casing or Liner

Re-completion

☐ Applicable Order (NSL, NSP, Other _____)

☒ Deviation Survey for Vertical Wells

☒ Directional Survey

☒ C-102 (As-Drilled Plat for Horizontal Well)

*AMEND 3160-5 to reflect
PBTD-Depth*

New Well and Recompleted Well Only

**✓* C-103 Completion Sundry (or BLM equivalent) ↑

☒ C-105 Completion Report (or BLM equivalent) *Amend*

☒ All Logs Run on Well – *Re completion if applicable (Submit electronic)*

If you have any questions please contact the local OCD District Office

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address SHACKELFORD OIL CO. 11417 W COUNTY RD 33 MIDLAND, TX 79707		MAR 02 2020 RECEIVED		² OGRID Number 20595	
⁴ API Number 30 - 015-29277		⁵ Pool Name DELAWARE		³ Reason for Filing Code/ Effective Date RC/11/5/2019	
⁷ Property Code 18817		⁸ Property Name ORE IDA 14 FEDERAL		⁶ Pool Code	
				⁹ Well Number 8	

II. ¹⁰ Surface Location

UL or lot no. O	Section 14	Township 24S	Range 29E	Lot Idn	Feet from the 760	North/South FSL	Line	Feet from the 1830	East/West line FEL	County EDDY
--------------------	---------------	-----------------	--------------	---------	----------------------	--------------------	------	-----------------------	-----------------------	----------------

¹¹ Bottom Hole Location

UL or lot no. O	Section 14	Township 24S	Range 29E	Lot Idn	Feet from the 760	North/South line FSL	Feet from the 1830	East/West line FEL	County EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
34053	PLAINS MARKETING PO BOX 4648 HOUSTON TX 77210	O
180055	DCP MIDSTREAM 10 DESTA DR STE 400 W MIDLAND, TX 79705	G

IV. Well Completion Data

²¹ Spud Date 8/14/2019	²² Ready Date 11/5/2019	²³ TD 7588	²⁴ PBDT 7588	²⁵ Perforations 6432-46, 6662-72	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	355	750		
12.25	8.625	3127	1250		
7.875	5.5	8340	700		

V. Well Test Data

³¹ Date New Oil 11/5/19	³² Gas Delivery Date 11/5/19	³³ Test Date 10/25/19	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 22	³⁹ Water 220	⁴⁰ Gas 82		⁴¹ Test Method PUMPING

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

BRADY SHACKELFORD

Title:

CFO

E-mail Address:

brady@choctawservices.com

Date:

2/12/2020

Phone:

(432) 682-9784

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

"Denied"

HOBBS OCD

MAR 05 2020

RECEIVED

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM962221a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other1b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.

Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
SHACKELFORD OIL COContact: BRADY SHACKELFORD
E-Mail: brady@choctawservices.com8. Lease Name and Well No.
ORE IDA 14 FEDERAL 83. Address 11417 W COUNTY RD 33
MIDLAND, TX 797073a. Phone No. (include area code)
Ph: 432-682-97849. API Well No.
30-015-29277

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 760FSL 1830FEL

At top prod interval reported below 760FSL 1830FEL

At total depth 760FSL 1830FEL

10. Field and Pool, or Exploratory
DELAWARE11. Sec., T., R., M., or Block and Survey
or Area Sec 14 T24S R29E Mer12. County or Parish
EDDY COUNTY13. State
NM14. Date Spudded
08/14/201915. Date T.D. Reached
09/24/201916. Date Completed
☐ D & A ☒ Ready to Prod.
11/05/2019

17. Elevations (DF, KB, RT, GL)*

18. Total Depth: MD
TVD19. Plug Back T.D.: MD 7588
TVD 758820. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	355				0	
12.250	8.625 J-55	32.0	0	3127				0	
7.875	5.500 J-55	17.0	0	8340				0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	6432	6446	6432 TO 6446		28	OPEN
B) DELAWARE	6662	6672	6662 TO 6672		20	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6432 TO 6446	ACIDIZE WITH 2000 GALS OF ACID
6662 TO 6672	ACIDIZE WITH 2000 GALS OF ACID

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/05/2019	10/25/2019	24	→	22.0	82.0	220.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→					POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #495236 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

"Denied"

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(*Sold, used for fuel, vented, etc.*)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)

2. Geologic Report

3. DST Report

4. Directional Survey

5. Sundry Notice for plugging and cement verification

6. Core Analysis

7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #495236 Verified by the BLM Well Information System.
For SHACKELFORD OIL CO, sent to the Carlsbad

Name (please print) DON SHACKELFORDTitle PRESIDENT

Signature _____ (Electronic Submission)

Date 12/10/2019

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****