

Form 3160-5
(October 2024)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0220
Expires: October 31, 2027

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.	NMNM80507
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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. SOUTH BISTI 31H/1	
2. Name of Operator DJR OPERATING LLC	9. API Well No. 3004527918	
3a. Address 1700 LINCOLN STREET SUITE 2800, DENVER,	3b. Phone No. (include area code) (303) 595-7433	10. Field and Pool or Exploratory Area BISTI LOWER GALLUP/BISTI LOWER GALLUP
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 31/T26N/R13W/NMP		11. Country or Parish, State SAN JUAN/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleate 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 recompleation 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.)

DJR Operating plugged and abandoned well 10/23/25. P&A summary, updated wellbore diagram, and photos are attached.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) HEATHER HUNTINGTON / Ph: (505) 636-9751	Title Permitting Technician
Signature (Electronic Submission)	Date 10/31/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by KENNETH G RENNICK / Ph: (505) 564-7742 / Accepted	Title Petroleum Engineer	Date 11/03/2025
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 FARMINGTON	

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 of this form to U.S. Department of the Interior, Bureau of Land 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: SENE / 1650 FNL / 330 FEL / TWSP: 26N / RANGE: 13W / SECTION: 31 / LAT: 36.447372 / LONG: -108.251785 (TVD: 0 feet, MD: 0 feet)

BHL: SENE / 1650 FNL / 330 FEL / TWSP: 26N / SECTION: / LAT: 36.447372 / LONG: 108.251785 (TVD: 0 feet, MD: 0 feet)

SOUTH BISTI 31H 001 API 30-045-27918 P&A SUMMARY

10/15/25-RU AWS WOR 753. SITP 0 psi, SICP 20 psi. SIBHP 0 psi. Open well to pit. Change handling tools to pull rods, remove horse's head and unseat pump. LD 1 1/4" polish rod w/ 1 1/2" polish rod liner, 2- 3/4" pony rods and 2- 3/4" rod. Rods pulled tight and hung up. Work rods to free up rods. PU polish rod. SIW and secure. Fred Brandenburg with BLM onsite.

10/16/25- SITP 0 psi, SICP 10 psi. SIBHP 0 psi. Open well to rig pit. MI Kelly oilfield hot oiler. Load 70 bbls water w/ paraffin dispersant and biocide. Preheat water to 130 deg. RU hot oiler to 2 3/8" tbg and pump 70 bbls water w/ paraffin dispersant biocide down 2 3/8" tbg while stroking rods. RD Kelly oilfield hot oiler. LD polish rod and work 3/4" rod string to free up rods (acts like there is broken rod guides sticking rods). Backed off 3/4" rod string, LD 52- 3/4" rods. Change over handling tools to 2 3/8" tbg. ND wellhead, pullup 2 3/8" tbg and wellhead slip and release TAC (had trouble getting TAC released). Strip over BOP and RU work floor. test BOP. Good test. LD 40 jnts 2 3/8" J 55 tbg (TAC keeps hanging up when POOH), SIW and secure. SDFN. Fred Brandenburg with BLM onsite.

10/17/25- SITP 0 psi, SICP 10 psi. SIBHP 0 psi. Open well to rig pit. CPOH w/ 15' of 2 3/8" tbg and TAC hung up, work TAC free. CPOH w/ 15' of 2 3/8" tbg and TAC hung up and tbg parted, CPOH w/ 98 jnts 2 3/8" tbg (2 3/8" tbg was ate up and parted 2' from the bottom upset @ EOT depth 4419', 3775' of 3/4" rods in 5 1/2" csg). Prep and tally 2 3/8" J55 tbg WS. PU & MU 4 11/16" bulldog overshot w/ 1 1/8"-1 5/8" slip on 2 3/8" J55 WS. CRIH w/ 42 jnts 2 3/8" J55 WS and tag top of fish EOT depth 1330'. Work over 3/4" rods and latch fish, work fish Free, POOH w/ 42 jnts 2 3/8" J55 WS and 4 11/16" bulldog overshot standing 2 3/8" WS back in derrick, LD 64- 3/4" plain rods, 40- 3/4" w/ snap on guides, 47- 3/4" guided rods 4 per rod, 4- 1 1/4" sinker bars, 1- 3/4" stabilizer sub (2"X 1 1/2"X 16' RHAC left in hole, pull rod parted, bottom 80 3/4" rods covered in heavy scale). SIW and secure. SDFW. Fred Brandenburg with BLM onsite.

10/20/25- SICP 10 psi. SIBHP 0 psi. Open well to rig pit. Change handling tools to run 2 3/8" tbg. PU & MU 4 11/16" bowen overshot w/ 3 1/16" grapple on 2 3/8" J55 WS. CRIH w/ 124 jnts 2 3/8" J55 WS and tag EOT depth 3934' (535' from Est top of fish @ 4469'). Rotate and work 2 3/8" tbg to get past tight spot in 5 1/2" csg. POOH w/ 124 jnts 2 3/8" J55 WS and 4 11/16" bowen overshot standing 2 3/8" WS back in derrick. (cut lipped guide was scared up on the bottom and side with no marks on the inside of the overshot). SIW and secure. SDFN. Fred Brandenburg with BLM onsite.

10/21/25- SICP 0 psi. SIBHP 0 psi. Open well to rig pit. PU & MU 4 3/4" mill, 4 3/4" string mill and bit sub on 2 3/8" J55 WS. CRIH w/ 124 jnts 2 3/8" J55 WS and tag EOT depth 3934'. Rig up tbg swivel, rotate and work 2 3/8" tbg to get thru tight spot in 5 1/2" csg EOT depth 3934'-

3943' (9'). CRIH w/ 2 3/8" J55 WS and tag top of fish EOT depth 4442'. POOH w/ 140 jnts 2 3/8" J55 WS , bit sub, 4 3/4" string mill and 4 3/4" mill, standing 2 3/8" WS back in derrick. Got approval from Kenneth Rennick BLM PE and Loren Diede NMOCD to place a balance plug from top of fish (fish left in hole 21 jnt 2 3/8" tbg, TAC, 7 jnts 2 3/8" tbg, 2 3/8" SN and 2 3/8" MA) @ 4442' to 3900' to cover Gallup, Mancos, and bad spot in csg @ 3934. PU & MU 2 3/8" tag sub on 2 3/8" J55 WS. CRIH w/ 140 jnts 2 3/8" J55 WS to EOT depth 4442'. Pump Gallup, Mancos and bad csg plug #1, Inside Balance plug, 4442'-3840' (602' plug) with 70 sxs, 14.3 bbls 15.8 ppg class g cmt down 2 3/8" J55 WS and disp w/ 14.8 bbs freshwater. LD 22 jnts 2 3/8" J55 WS. CPOOH w/ 40 jnt 2 3/8" J55 WS to EOT depth 2484' (78 jnts in hole), standing 2 3/8" tbg back in derrick. SIW and secure. SDFN. Fred Brandenburg with BLM onsite.

10/22/25- SITP 0 psi. SICP 0 psi. SIBHP 0 psi. Open well to rig pit. RIH w/ 2 3/8" J55 WS tag Plug #1 at EOT depth 3855' (Jnt 122) 79' above bad spot in csg @ 3934. Good tag. LD 48 jnts 2 3/8" J55 WS to EOT depth 2353'. CPOOH w/ 74 jnt 2 3/8" J55 WS and 2 3/8" tag sub standing 2 3/8" tbg back in derrick. RU WL truck. RIH w/ CBL logging tools and run CBL log from 3840' to surface. RD wireline truck. PU & MU 2 3/8" tag sub on 2 3/8" J55 WS. CRIH w/ 2 3/8" J55 WS to EOT depth 2373' (74 jnts + 20' of pup jnts in hole). Load hole w/ 4 bbls FW. Pressure test 5 1/2" csg to 500 psi. Failed. Pump Mesa Verde plug #2. Inside balance plug, 2373'-2218' (155' plug) with 18 sxs 3.7 bbls 15.8 ppg class g cmt down 2 3/8" J55 WS and disp w/ 8.5 bbs FW. LD 6 jnts 2 3/8" J55 WS CPOOH w/ 30 jnts 2 3/8" J55 WS to EOT depth 1198'. RD work floor, NDBOP and changs 8 5/8" companion flange. NUBOP and RU work floor. Pressure test 5 1/2" csg to 500 psi. Failed. RIH w/ 2 3/8" J55 WS tag Plug #2 at EOT depth 2240' (Jnt 71) 83' above Mesa Verde formation top @ 2323. Good tag. LD 11 jnts 2 3/8" J55 WS to EOT depth 1908' (60 jnts + 8' pup jnt in hole). Pump Chacra, Pictured Cliffs, Fruitland plug #3 inside balance plug, 1908'-1391' (517' plug) with 60 sxs 12.2 bbls 15.8 ppg class g cmt down 2 3/8" J55 WS and disp w/ 5.3 bbs freshwater. LD 20 jnts 2 3/8" WS To EOT dept 1262'. CPOH w/ 30 jnts 2 3/8" J55 WS to EOT depth 320'. SIW and secure. SDFN. Fred Brandenburg with BLM onsite.

10/23/25- SITP 0 psi. SICP 0 psi. SIBHP 0 psi. Open well to rig pit. RIH w/ 2 3/8" J55 WS tag Plug #3 at EOT depth 1395 (Jnt 45) 99' above Fruitland formation top @ 3934. Good tag. LD 16 jnts 2 3/8" J55 WS to EOT depth 917'. CPOOH w/ 29 jnt 2 3/8" J55 WS and 2 3/8" tag sub standing 2 3/8" tbg back in derrick. RIH w/ 30 jnts 2 3/8" J55 WS to ETD 943'. Pump Kirtland, Ojo Alamo, SC shoe and SC plug # 4 . Inside balance plug , 943' to surface. with 122 sxs 25 bbls 15.8 ppg class g cmt down 2 3/8" J55 WS up 5 1/2" csg, circ good cmt to surface. LD 30 jnts 2 3/8" J55 WS and wash cmt out of tbg. Rig down work floor, ND BOP and dig out wellhead. Cut off Wellhead. TOC at surface in 5 1/2" csg, TOC at 20' in 8 5/8" SC. Weld on P&A marker and topped off casings w/ 20 sxs class g cmt. Well is plugged. Rig released. Fred Brandenburg with BLM onsite.

Plug Summary

P&A Plug Summary

Well Name: South Bisti 31H 001

API # 30-045- 27918

AFE: WO02051

Date: 10/15/2025

	Sx	Cement	Top	Bottom	CR?	Holes	Comments
Plug 1:	70	Class G/ 15.8 ppg	EST TOC 3840', Tag TOC @ 3855'	4442' Top of fish	No	Gallup Perfs/ 5191'-5202'	Inside balance plug, 4442'-3840'. (602' plug). To cover Gallup, Mancos and bad 5 1/2" csg (3943'-3934'). Mix & Pump 70 sxs 14.3 bbls 15.8 ppg class G cement down 2 3/8" tbg. Disp w/ 14.8 bbls freshwater
Plug 2:	18	Class G/ 15.8 ppg	EST TOC 2218', Tag TOC @ 2240'	2373'	No	No	Inside balance plug, 2373'-2218'. (155' plug). To cover Mesa Verde formation top @ 2323'. Mix & Pump 18 sxs 3.7 bbls 15.8 ppg class G cement down 2 3/8" tbg. Disp w/ 8.5 bbls freshwater
Plug 3:	60	Class G/ 15.8 ppg	EST TOC 1391', Tag TOC @ 1395'	1908'	No	No	Inside balance plug, 1908'-1391'. (517' plug). To cover Chacra, Pictured Cliffs and Fruitland formation tops @ 2323'. Mix & Pump 60 sxs 12.3 bbls 15.8 ppg class G cement down 2 3/8" tbg. Disp w/ 5.3 bbls freshwater
Plug 4:	122	Class G/ 15.8 ppg	EST TOC Surface', Tag TOC in 5 1/2" csg @ surface', TOC in 8 5/8" SC @ 20'	943'	No	No	Inside balance plug, 943'-surface. (943' plug). To cover Kirtland, Ojo Alamo, 8 5/8" SC shoe, 8 5/8" SC to surface. Mix & Pump 122 sxs 25 bbls 15.8 ppg class G cement down 2 3/8" tbg up 5 1/2" csg, circ good cmt to surface
Plug 5:	20	Class G/ 15.8 ppg	Surface	20'	No	No	Topped off casings and wellhead cellar w/ 20 sxs 4 bbls 15.8 ppg class G cmt
Plug 6:							
Plug 7:							
Plug 8:							
Plug 9:							
Plug 10:							

Notes

Top Of fish @ 4442' (Fish left in hole 21 jnts 2 3/8" tbg, TAC, 7 jnts 2 3/8" tbg, 2 3/8" SN and 2 3/8" MA. 880')
 Bad 5 1/2" csg (3943'-3935')

As Plugged Wellbore Diagram
DJR Operating, LLC
South Bisti 31 H 1

API # 30-045-27918
 SE/NE, Unit H, Sec 31, T26N, R13W
 San Juan County, NM

GL 6507'
 KB 6520'
 Spud Date 9/14/1990
 WBD Date 10/27/2025

SURF CSG

Hole size 12.25"
 Csg Size: 8.625"
 Wt: 24#
 Grade: J-55
 ID: 8.097"
 Depth 349'
 Csg cap ft³: 0.3576
 TOC: Surface
 Circulated cement
 to surface.

FORMATION TOPS*

Nacimiento	Surface
Ojo Alamo	626'
Kirtland	885'
Fruitland	1494'
Pictured Cliffs	1588'
Chacra	1858'
Cliff House	2323'
Mancos	4149'
Gallup	5093'

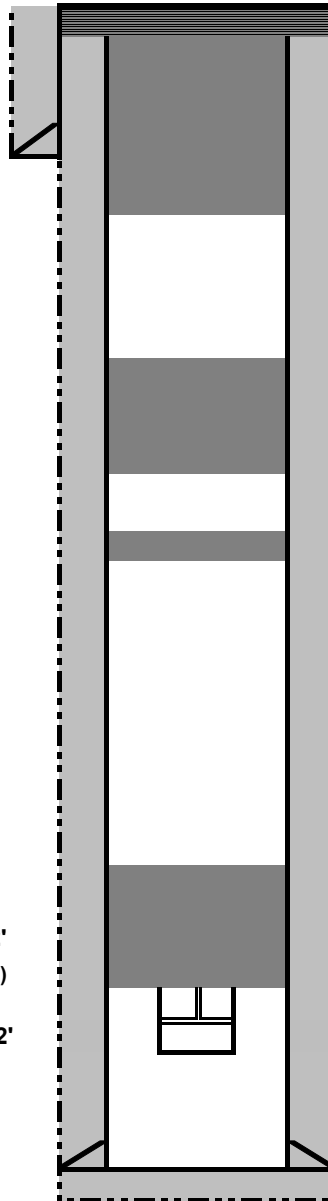
PROD CSG

Hole size 7.875"
 Csg Size: 5.5"
 Wt: 15.5#
 Grade: K-55
 ID: 4.95"
 Depth 5394'
 Csg cap ft³: 0.1336
 Csg/Csg Ann ft³: 0.1926
 Csg/OH cap ft³: 0.1732
 TOC: Surface
 Circulated cement
 to surface.

TOF @ 4442'
 (2" X 1-1/2" X 16' RHAC)

Perfs 5191-5202'

PBSD 5349'
 TD 5400'



Plug 5: Casing/Cellar Top Off
 20 sx 15.8 ppg Class G Cement

Plug 4: Kirtland/Ojo Alamo/8-5/8" Shoe to Surf.
 Balanced plug from 943' - Surface.
 943' plug using 122 sx 15.8 ppg Class G Cement

Plug 3: Chacra/Pictured Cliffs/Fruitland
 Balanced plug from 1908' - 1395'.
 513' plug using 60 sx 15.8 ppg Class G Cement

Plug 2: Mesa Verde
 Balanced plug from 2373' - 2240'.
 133' plug using 18 sx 15.8 ppg Class G Cement

Plug 1: Top of Fish/Gallup/Mancos
 Balanced plug from 4442' to 3855'.
 587' plug using 70 sx 15.8 ppg Class G cement.

My Location



Near NM-371



Mark My Location



More

Details

Address



NM-371

Shiprock, NM 87420

United States

Coordinates

36.44745° N, 108.25256° W



Report Something Missing









Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 522644

CONDITIONS

Operator: DJR OPERATING, LLC 200 Energy Court Farmington, NM 87401	OGRID: 371838
	Action Number: 522644
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	11/6/2025