

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
ELECTRONIC REPORT

MAR 30 2017

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.
142060490

6. If Indian, Allottee or Tribe Name
UTE MOUNTAIN UTE

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
BIYA OPERATORS INC
Contact: JUBAL TERRY
E-Mail: Jterry@diversifiedresourcesinc.com

3a. Address
1789 W. LITTLETON BLVD.
LITTLETON, CO 80120

3b. Phone No. (include area code)
Ph: 303-797-5417
Fx: 303-797-5418

7. Well Name and No.
UTE MTN B 20

9. API Well No. *85240*
30-045-87464-00-S1

10. Field and Pool or Exploratory Area
VERDE GALLUP

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 31 T31N R15W SWNE

11. County or Parish, State
SAN JUAN COUNTY, NM

OIL CONS. DIV DIST. 3
APR 27 2017

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 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 performed 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 determined that the site is ready for final inspection.

BIYA Operators, Inc. has secured a rig to plug this well in April. BIYA intends to plug and abandon this well using the following procedure. Trip in hole with 2 3/8" Tubing and tag bottom. Set 100' plug at the 5 1/2" shoe, 50' below shoe and 50' inside casing. Pull tubing. Set 150' plug at surface. Cut of casing and weld on dry hole marker.

Notify NMOCD 24 hrs
prior to beginning
operations

SEE ATTACHED
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #371681 verified by the BLM Well Information System
For BIYA OPERATORS INC, sent to the Durango
Committed to AFMSS for processing by BARBARA TELECKY on 03/30/2017 (17BDT0150SE)

Name (Printed/Typed) JUBAL TERRY Title AGENT

Signature (Electronic Submission) Date 03/30/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By *[Signature]* Title *Wasc* Date *4/21/2017*

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

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.

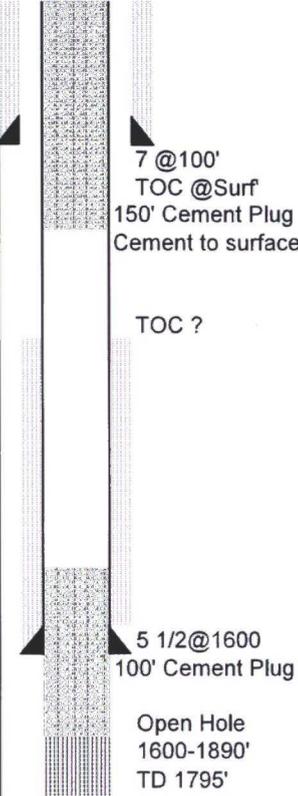
(Instructions on page 2)

** BLM REVISED **

NMOCD

Ute Mtn. B 20 Plugging Procedure

WELL NAME: Ute Mtn. B 20	FIELD: Gallup Verde	LSE#: 142060490
STATE: New Mexico	COUNTY: San Juan	LOCATION: SW NE (G) 31 31N 15W
API NO: 30-045-25240	SPUD DATE: 6/4/1905	FORMATION: Gallop Sand
TD: 1890'	PBDT: 1890'	ELEVATION: 5459' GR



PIPE RECORD								CEMENT & HOLE DATA				
CSG	OD	GRADE	THD	WT/FT	TOP	BTM	# JTS	BIT SIZE	DEPTH	SX	WT.	TOC
Surf	7.000"	H-40	ST&C	20.00#	Surf	100'	3	13-3/4"		75		Surf
Prod	5 1/2	J-55	ST&C	15.50#	Surf	1600'	53	7 7/8"		175		Surf
Tbg	2-3/8				0'	?						

Original Completion:

Open Hole completion 1600-1890' , No stimulation.

LOGS

E-log

CAPACITIES	(bbl/ft)	(ft/bbl)	(cf/ft)
TBG: 2-3/8 in. #	.00386		
CSG: 5 1/2 in. 15.5#	.02440		

REMARKS:

Trip in hole with 2 3/8" tubing and tag bottom.
 Set 100' Plug at the 5 1/2" Shoe, 50' below shoe and 50' inside casing.
 Set 150' from 50' below surface back to surface.
 Cut off casing at surface and set dry hole marker.

VOLUME BETWEEN	(bbl/ft)	(ft/bbl)	(cf/ft)
TBGxCSG: 5 1/2x2-3/8	.01670	59.90	
TBGxCSG:			
CSGxHOLE:			
TBGxHOLE:			
TBGxHOLE:			

Results:	PERFORATION RECORD				
	TOP	BTM	ZONE	STATUS	SPF
	1600'	1890'	Gallop	Open Hole	
			ID (in)	OD (in)	Length Feet
					Depth Feet

Packer / Tubing Detail

55 jts 2-3/8" tbg
 Seating Nipple
 1 1/2" Insert

PREPARED BY: JST
DATE: 3/28/2017
Updated:

OFFICE: 303-797-5417
FAX:

BIYA Operators
Tribal Lease: 142060490
Well: Ute Mountain B #20
Location: 1090' FNL & 2480' FEL
Sec. 31, T. 31 N., R. 15 W.
San Juan County, New Mexico

3160

Downhole Conditions of Approval – Plugging of Well:

1. Notify this office at least **72 hours** prior to commencing plugging operations.
2. Approval is for down hole plugging only.
3. Materials used will be accurately measured.
4. A tank or approved pit must be used for containment of any fluids from the wellbore during plugging operations. All unattended pits are to be fenced.
5. Pits are not to be used for disposal of any unauthorized materials.
6. All cement plugs are to be placed through a work string. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.
 - 6a. **Cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100 ft. of the casing or annular void(s) between casings, plus 10% excess volume per 1000 ft. of depth. Onshore Order #2.III.G.2.ii.**
 - 6b. **Surface plugs must be a minimum of 50 ft. within casing and annular voids. Onshore Order #2.III.G.6.**
 - 6c. **Cement plugs placed to fill an open hole shall have sufficient volume to fill a minimum of 100 ft. of open hole, plus 10% excess volume per 1000 ft. of depth. Onshore Order #2.III.G.2**
 - 6d. **The first cement retainer should be set at 1550', 50' above the 5-1/2" casing shoe. If during the placement of Plug #1, the pressure builds up too high, dump the remaining cement on top of the cement retainer. A minimum of 50' of cement needs to be placed on top of the retainer.**
 - 6e. **The second cement retainer should be set at 50', 50' above the 7" surface casing shoe.**
 - 6f. **Without specific geologic information to show usable water zones, place an additional 100' plug at the midpoint of the two approved plugs. This plug should be placed at approximately 825'. If NMOCD approval has specific usable water information, then this information will be used to add additional plugs as necessary.**
 - 6g. **After the CBL is run, anticipate the plug described in 6f to be moved if the TOC is not to the surface. This plug will be an inside/outside plug with a cement retainer.**

7. The well must be filled with a wellbore mud sufficient to stabilize the wellbore. This mud is to be corrosion inhibited. In the absence of any formation pressure data provided by the operator, this mud will have a minimum weight of **9 ppg**. The mud must be left between all plugs.

8. A blowout preventer and related equipment shall be installed and tested prior to working in a wellbore with any exposed zones (a) that are overpressured, (b) where pressures are unknown, or (c) known to contain H₂S.

9. Within 30 days after plugging of the well, file 3 copies of a Subsequent Report of Abandonment Sundry Notice to this office. This report should include the following information:

- a. Date(s) of plugging operations.
- b. Procedure used to plug the well.
- c. Depth of plugs.
- d. Type and volume of plugs set.
- e. Casing types/lengths left in the well.

Surface Use Conditions of Approval

Department Of Interior- Bureau of Land Management -Tres Rios Field

Office -COAs

Well Name/Number: **BIYA Ute B#20**

Operator: **BIYA**

Surface/Mineral Ownership: **IND/IND (UMU)**

Leases: **142060490**

Location: **(STR, QQ) S31,**

T31N, R15W 2455' FNL, 1944' FEL

API: **050670- XXXX**

PAD(X), ACCESS (X),

PIPELINE (X)

REQUIREMENTS AT ALL SITES:

NOTIFICATION:

- **The BLM Minerals Division Physical Scientist/Natural Resources: (970) 385-1242 and BIA-SU Agency Realty: (970) 565-3716 shall be notified 5 days prior to the onset of plugging operations.**
- **NO SURFACE DISTURBANCE shall begin until the Edge of Disturbance Corners and Midline markers of the permitted area have been re-established and are clearly marked.**

GENERAL REQUIREMENTS:

- **Any cement wash or other fluids should not be mixed with dry cuttings, but placed in a self-contained tank, surrounded by a lined containment dike of 110% of contained volumes for storage and removed for disposal at an approved location off-reservation.**
- **Polymer additives, Gel fluids, Saline Frac fluids or other non-fresh water based fluids stored on site to facilitate horizontal drilling/frac operations/any completion should be surrounded by 110-125% containment dikes covered by 20 mil minimum thickness impermeable barrier surrounding and beneath storage tanks to protect against potential spills.**
- **Any free liquid accumulating should be vacuumed off to insure a minimum of 2ft. of freeboard on all tanks and pits consistently and removed to an approved facility.**
- **All stormwater mitigations will be in accordance with BLM gold book BMP standards and practices.**

AT THIS PROJECT SPECIFICALLY:

- 1. Operator will schedule an onsite for reclamation purposes; to be held immediately after the plugging operations are completed. Operator is required per Onshore Order #1 to be fully reclaimed within 6 months of well plugging.**
- 2. All tanks on-pad used for fuel or in plugging activities will employ a minimum of 20 mil liners below the tanks, to provide for impermeability to spilled liquids.**
- 3. All flow back tanks used to collect fluids will be within secondary containment to provide for isolation in the event of**

tank or line failure.

4. Only fresh water may be used for dust abatement purposes. No produced water or water that has previously been used to test, drill, or complete any part of the wellbore, pipeline, completion or production equipment may be used.

5. Washing equipment used to plug the well is strictly prohibited on reservation lands.

6. Operator shall remove trash off of the pad prior to moving rig onto location. Trash includes old fence posts, down barbed wire, rig cables, tires, etc.

7. Plugging operations shall cease when surface conditions are such that equipment is creating ruts greater than 3 inches in soil materials (graveled surfaces may exceed 3").

8. All ruts, depressions and surface scaring caused during this project shall be reclaimed by the Operator.