## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary David R. Catanach, Division Director Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 11/24/15

Well information:

API WELL#	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft	EW
30-045- 35736-00- 00			BRIDGECREEK RESOURCES (COLORADO), LLC	0	N	San Juan	F	G	30	31	N	14	W	1933	N	1939	Е

Application Type:

P&A Drilling/Casing Change Location Change

Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84)

Other: Drilling Operations

Conditions of Approval:

Amend sundry to include Dates work was completed
Spud date, TD of surface hole
TD of well bore and date TD reached, report production pressure test, duration and results.

File casing sundry's in a timely manner per rule 19.15.7.14 C.D.

REVIEW OCD RULE: 19.15.16.10 casing and tubing requirements

NMOCD Approved by Signature

Date

Approved By

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.

		RECEIV	/ED						
Form 3160-5 (August 2007)	UNITED STATE DEPARTMENT OF THE BUREAU OF LAND MAN	INTERIOR MOV 2 1	ON	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010					
SUND	RY NOTICES AND REPO	5. Lease Serial N 751141038	<ol> <li>Lease Serial No. 751141038</li> </ol>						
Do not us abandoned		6. If Indian, Allottee or Tribe Name UTE MOUNTAIN UTE							
SUBMIT IN	TRIPLICATE - Other instru	uctions on reverse side.	7. If Unit or CA/	Agreement, Name and/or No.					
Type of Well	Other	and the second	8. Well Name and OSPREY 30-						
Name of Operator BRIDGECREEK RESOU	Contact: RCES COLO E-Mail: ccampbe	CHRISTINE CAMPBELL ell@bridgecreekresources.com	9. API Well No. 30-045-357	36-00-X1					
3a. Address 405 URBAN STREET, SU LAKEWOOD, CO 80228		3b. Phone No. (include area cod Ph: 303-945-2642	e) 10. Field and Poo VERDE GA	10. Field and Pool, or Exploratory VERDE GALLUP					
4. Location of Well (Footage, S	Sec., T., R., M., or Survey Description	on)	11. County or Par	rish, and State					
Sec 30 T31N R14W SWN 36.873895 N Lat, 108.348			SAN JUAN	COUNTY, NM					
12. CHECK A	APPROPRIATE BOX(ES) T	O INDICATE NATURE OF	NOTICE, REPORT, OR OT	HER DATA					
TYPE OF SUBMISSION	F SUBMISSION TYPE OF ACTION								
□ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume	e) Water Shut-Off					
☐ Notice of Intent	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity					
Subsequent Report     Subsequent Re	☐ Casing Repair	■ New Construction	☐ Recomplete	<b>⊠</b> Other					
☐ Final Abandonment Notice	ce Change Plans	□ Plug and Abandon	□ Temporarily Abandon	Drilling Operations					
	☐ Convert to Injection	Plug Back	☐ Water Disposal						
If the proposal is to deepen dire Attach the Bond under which th following completion of the inv testing has been completed. Fir determined that the site is ready	ectionally or recomplete horizontally the work will be performed or provice folved operations. If the operation is that Abandonment Notices shall be for final inspection.)	ent details, including estimated starti y, give subsurface locations and meas de the Bond No. on file with BLM/BI results in a multiple completion or rec filed only after all requirements, inclu- ng and cement details for the	sured and true vertical depths of all p A. Required subsequent reports sha completion in a new interval, a Form iding reclamation, have been comple	ertinent markers and zones. Il be filed within 30 days a 3160-4 shall be filed once ted, and the operator has					
Run 8 jts (337.62') of 9-5/ Clayton w/ BLM on location w/ 10 bbls of water follows Static Free. Drop plug an Circulated 24 bbls of cem  Pressure test WH, 10 min BOP, 10 minute low 250 pressure up on casing to	8", 36#, J55 Casing. Land con. Pressure test pumps and ed by 195 sx (275 cf) of Type and displace cement w/ 24 bblent to surface. RD & Release nute low 250 psi and 10 minute psi and 10 minutes and 10 minutes and 10 minutes.	easing at 348.62' KB, FC at 30 d lines to 2500 psi. Test good e III w/ 2.25% CaCl2, 1/4#/sx ( s of FW. PD at 12:00 hrs 11/	4.11' KB. Gayle . Proceed cement CF & 0.08#/sx 15/2015.  Pressure test 3OPE- Tested OK. V valve 10 minute Bureau	DEC 0 4 2015  ios Field Office of Land Management					
				L CONS. DIV DIST. 3					
14. I hereby certify that the forego	Electronic Submission For BRIDGECREE	#324655 verified by the BLM W K RESOURCES COLO LLC, ser rocessing by TRACEY AYZE on	ell Information System nt to the Durango	DEC 1 0 2015					
Name (Printed/Typed) CHRI	STINE CAMPBELL	Title REGU	LATORY LEAD						

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.



Office

## Additional data for EC transaction #324655 that would not fit on the form

## 32. Additional remarks, continued

Directional BHA MU w/ GR tool (not to be used until last ~300') which will not be charged until data is recorded. Pressure test accumulator - Tested OK.

RIH with 5-1/2" production casing, N-80, 17#, EUE 8rd casing as follows: 5-1/2" float shoe, 14' shoe jt, float collar, 10jts of 5-1/2" csg, 1 marker jt, 19jts of 5-1/2" csg, 1 marker jt, 16jts of 5-1/2" csg, Stage tool (Weatherford), 68jts of 5-1/2" csg, 1ea 14' spacer sub, 1 jt of 5-1/2" csg. Picked up tag jt. Tagged 20' in on jt #115 (4990'KB). LD tag joint. Pull stripping rubber. Pick up 5-1/2" landing mandrel and Landing Joint. Measure csg head to RT at 116" and landed mandrel at 116" from RT. Csg landed at 4981.74'KB, FC at 4966.17'KB, Top of MJ #2 at 4522.14'KB, Top of MJ #1 at 3692.68'KB, DV Tool at 2999'KB.

Start 10 bbls FW, 10 bbls clean mud, 10 bbls FW. Pump 56sx of 20:80POZ Type III (112.5cuft, 20 bbls, 2.01yld, 12.5ppg) of lead cement @ 3.5 BPM followed by 217sx of 10:90 POZ Type III (408cuft, 73 bbls, 1.88yld, 13ppg) tail cement. SD Drop 1st plug. Displace w/55 bbls water, 60.4bbl mud; plug down at 19:30hrs-11/23/15 to 704#, checked float, drop dart, hesitate 17min, open DV tool at 558#. Circulate wellbore, Returned 24bbls of cmt slurry to surface, ND choke lines & manifold while WOC. Hold PJSM with crew prior to 2nd stage. Pressure test line test good.

Hold PJSM with crew prior to 2nd stage. Pressure test line. Start 10 bbls FW, 10 bbls clean mud, 10 bbls FW. Pump 353sx (710cuft, 126bbls, 2.01yld, 12.5ppg) lead cement @ 3.5 BPM followed by 50sx(70.5cuft, 12bbl, 1.41yld, 14.5ppg) tail cement at 2bpm, displaced w/ 69.7bbls of water. Plug down at 02:15hrs-11/24/15 at 820#, closed stage tool at 2517#, checked floats, held OK. Returned 29bbls of cmt slurry to surface.