

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 10 2008

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

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.

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1 Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5 Lease Serial No NMNM-03595
2 Name of Operator QUESTAR EXPLORATION & PRODUCTION COMPANY		6 If Indian, Allottee, or Tribe Name
3a Address 1050 17TH STREET, SUITE 500 DENVER, CO 80265	3b Phone No (include area code) (303) 672-6900	7 If Unit or CA Agreement Name and/or No ESCRITO GALLUP UNIT
4 Location of Well (Footage Sec. T, R, M, or Survey Description) SE SW 990' 1650' 18 T 24N R 7W Long. FSL FWL		8 Well Name and No ESCRITO GALLUP UNIT #20
		9 API Well No 30-039-21048
		10 Field and Pool, or Exploratory Area ESCRITO GALLUP
		11 County or Parish, State RIO ARriba NEW MEXICO

12. CHECK APPROPRIATE BOX(S) 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
☒ Subsequent Report	☐ Altering Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and abandon	☐ Temporarily Abandon	
	☐ 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 recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will be performed or provide the Bond No on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

Questar Exploration & Production Company plugged and abandoned the Escrito Gallup Unit #20 well on 6/2/08.

Please see the attached operations summary.

If you have any questions or concerns, please contact Sarah Boxley at (303) 672-6916.

ROVD JAN 13 '09

GIL COMS. DIV.

DIST. 2

Approved as to plugging of the well 6/2/08.
Liability under bond is retained until surface
restoration is completed.

14 I hereby certify that the foregoing is true and correct Name (Printed Typed) Sarah Boxley		Title Permit Agent
Signature Sarah Boxley		Date 9/9/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by	Title	Date SEP 10 2008
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 BIRMINGHAM FIELD OFFICE	

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

OPERATOR

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-1211

FILE

Questar Exploration & Production Company
Escrito Gallup Unit #20

June 3, 2008
Page 1 of 1

990' FSL & 1650' FWL, Section 18, T-24-N, R-7-W
Lease Number: NM-03595
Rio Arriba County, NM
API #30-039-21048

Plug & Abandonment Report

Plugging Summary:

Notified BLM and NMOCD on 5/29/08

- 5/29/08 MOI. and RU. Check well pressure: tubing, 10 PSI; casing, 5 PSI. ND wellhead. NU BOP, test. Pull donut. Very tight on tubing. LD donut. POH with 181 joints 2.375" tubing, SN 10' x 2.375" sub. Tubing very tight. Beat on collars. TIH with 4.5" casing scraper to 5629'. LD scraper. RIH with 10 stands and 4.5" DHS CR. Shut in well. SDFD.
- 5/30/08 Open well, no pressure. TIH with tubing and finish setting CR at 5629'. Load casing with 65 bbls of water. Circulate well clean with additional 30 bbls of water. Pressure test casing to 800 PSI, held OK for 10 minutes.
Plug #1 with CR at 5629', spot 30 sxs Class G cement (35 cf) inside casing above CR from 5629' up to 5244' to isolate the Gallup interval.
PUH to 3202'. Load casing with 4 bbls of water. Procedure change approved by Ray Espinoza, BLM representative, and Kirby Sanchez, Questar representative.
Plug #2 and 3 combined spot 43 sxs Class G cement (50 cf) inside casing from 3202' up to 2650' to cover the Mesaverde and Chacra tops.
PUH to 2426'. Load casing with 3 bbls of water.
Plug #4 spot 38 sxs Class G cement (44 cf) inside casing from 2426' up to 1938' to cover the Pictured Cliffs and Fruitland tops.
PUH to 1811'. Load casing with 3 bbls of water.
Plug #5 spot 24 sxs Class G cement (28 cf) inside casing from 1811' up to 1503' to cover the Kirtland and Ojo Alamo tops.
TOH and LD all tubing. Perforate 3 holes at 190'. Load casing with 10 bbls of water. Circulate well clean with additional 20 bbls of water.
Plug #6 mix and pump 84 sxs Class G cement (97 cf) down 4.5" casing from 190' to surface, circulate good cement out bradenhead.
Shut in well. SDFD.
- 6/02/08 Open well, no pressure. ND BOP. Clean cement out of blind rams. 7.625" flange cemented to wellhead. Break cement out. Unscrew flange. Dig out wellhead. Issue Hot Work permit. Bump test monitor, OK. Monitor around wellhead, OK. Cut off wellhead. Found cement at surface in the 4.5" casing and in the annulus.
Mix 30 sxs Class G cement and install P&A marker.
RD. MOL.

Ray Espinoza, BLM representative, was on location.
Kirby Sanchez, Questar representative, was on location.

A-PLUS WELL SERVICE, INC.

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505-325-2627 • FAX: 505-325-1211

PLUGGING CONTROL WORKSHEET

Company: Bucstar

Start Work: 5-29-08

Well Name: ECW #20

Job Complete: _____

Purpose: To compare Proposed Plugging Plan (Sundry Procedure) To Actual Work

Complete For Each Plug Set:

Date and Time Plug Set: 5-30-08 9:30 AM Initials: DCB

Sundry Procedure:

Plug # 1

From: 5629 To: 5529
With: 12 sxs cement
Perforate: X No or at _____
CIBP: X No or at _____
Cement Rt: _____ No or at 5629

Actual Work Done:

Plug # 1

From: 5629 To: 5244
With: 30 sxs cement
Perforate at: _____ (____ holes)
CIBP set at: _____
Cement Rt set at: 5629; _____ sxs Under
30 sxs Above; _____ sxs Into Annulus

Does Procedure and Actual Agree? Yes No

If No, Why Changes? _____

Changes Approved By (Include Time and Date): _____

Date and Time Plug Set: 5-30-08 11:00 AM Initials: _____

Sundry Procedure:

Plug # 213

From: 3173 To: 2700
With: 24 sxs cement
Perforate: X No or at _____
CIBP: X No or at _____
Cement Rt: X No or at _____

Actual Work Done:

Plug # 213

From: 3202 To: 2650
With: 43 sxs cement
Perforate at: _____ (____ holes)
CIBP set at: _____
Cement Rt set at: _____; _____ sxs Under
_____ sxs Above; _____ sxs Into Annulus

Does Procedure and Actual Agree? Yes No

If No, Why Changes? _____

Changes Approved By (Include Time and Date): _____

Date and Time Plug Set: 5-30-08 12:00 PM Initials: DCB

Sundry Procedure:

Plug # 4

From: 2407 To: 1988
With: 36 sxs cement
Perforate: X No or at _____
CIBP: X No or at _____
Cement Rt: X No or at _____

Actual Work Done:

Plug # 42426

From: 1811 To: 1938
With: 38 sxs cement
Perforate at: _____ (____ holes)
CIBP set at: _____
Cement Rt set at: _____; _____ sxs Under
_____ sxs Above; _____ sxs Into Annulus

Does Procedure and Actual Agree? Yes No

If No, Why Changes? _____

Changes Approved By (Include Time and Date): _____

A-PLUS WELL SERVICE, INC.

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505-325-2627 • FAX: 505-325-1211

PLUGGING CONTROL WORKSHEET

Company: Questar

Start Work: 5-29-08

Well Name: EBU #20

Job Complete: _____

Purpose: To compare Proposed Plugging Plan (Sundry Procedure) To Actual Work

Complete For Each Plug Set:

Date and Time Plug Set: 5-30-08 Initials: DCB

Sundry Procedure:

Plug # 5
From: 1792 To: 1553
With: 23 sxs cement
Perforate: ☒ No or at _____
CIBP: ☒ No or at _____
Cement Rt: ☒ No or at _____

Actual Work Done:

Plug # 5
From: 1811 To: 1503'
With: 24 sxs cement
Perforate at: _____ (____ holes)
CIBP set at: _____
Cement Rt set at: _____; _____ sxs Under
_____ sxs Above; _____ sxs Into Annulus

Does Procedure and Actual Agree? ☒ Yes ☐ No

If No, Why Changes? _____

Changes Approved By (Include Time and Date): _____

Date and Time Plug Set: 5-30-08 Initials: DCB

Sundry Procedure:

Plug # 6
From: 190 To: 541
With: 70 sxs cement
Perforate: _____ No or at 190
CIBP: ☒ No or at _____
Cement Rt: ☒ No or at _____

Actual Work Done:

Plug # 6
From: 190 To: 541
With: 84 sxs cement
Perforate at: 190 (3 holes)
CIBP set at: _____
Cement Rt set at: _____; _____ sxs Under
_____ sxs Above; _____ sxs Into Annulus

Does Procedure and Actual Agree? ☒ Yes ☐ No

If No, Why Changes? _____

Changes Approved By (Include Time and Date): _____

Date and Time Plug Set: _____ Initials: _____

Sundry Procedure:

Plug # _____
From: _____ To: _____
With: _____ sxs cement
Perforate: _____ No or at _____
CIBP: _____ No or at _____
Cement Rt: _____ No or at _____

Actual Work Done:

Plug # _____
From: _____ To: _____
With: _____ sxs cement
Perforate at: _____ (____ holes)
CIBP set at: _____
Cement Rt set at: _____; _____ sxs Under
_____ sxs Above; _____ sxs Into Annulus

Does Procedure and Actual Agree? _____ Yes _____ No

If No, Why Changes? _____

Changes Approved By (Include Time and Date): _____

31129

31129

Date 5-29-08 Day Thurs

990 FSL, 1650' EWL, Sec 18, T24N, R7W

Fuel & Motor Oil _____ Water Hauled _____
Rental Equipment _____ Cement Retainers _____
Cementing _____
Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	D.C. Bedell			
Operator	R Powell			11.5
Derrick	E Nez			11.5
Floors	R Melendez			11.5
Floors	Joshua Nelson			11.5
Floors				

Daily Report

A - PLUS WELL SERVICE

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2627 • FAX (505) 325-1211

31130

Rig No. 4Date 5-30-08 Day FRIWell Name ELU # 20Company Questar

FROM	TO	DESCRIPTION OF OPERATION
5:30	7:00	Travel to location
7:00	7:30	safety meeting, serve equip
7:30		Open well - 0"
		RUN w/ 174 TOTAL 1 1/2 thq. set at 5629'
		Load casing w/ 165 bbls, circ clean w/ 130 bbls, 95 TOTAL bbls
		Pressure test casing to 200", hold for 10 min. bleed off.
9:30		Plug #1 mix & pump 302x 15.8" 1.15 yd = 34.5 CF Type 6 Cement
	10:00	from 5629' to 5244' T.C. TRASH in suction valve from STATION #2
10:00	11:00	LID thq to 3202', Load casing w/ 46 bbls
11:00		Plug #2 mix & pump 435x 15.8" 1.15 yd = 43.45 CF Type 6 Cement
	11:30	from 3202' to 2650' T.C. dis w/ 96 bbls. OK'd by RESPINOZALIM
11:30	12:00	K SANCHEZ QUESTAR, LID thq to 2426' Load casing w/ 8 bbls
12:00		Plug #4 mix & pump 385x 15.8" 1.15 yd = 43.7 CF Type 6 Cement
	12:30	from 2426' to 1938' T.C. dis w/ 16.5 bbls.
12:30	1:00	LID thq to 1811' Load casing w/ 13 bbls
1:00		Plug #5 mix & pump 245x 15.8" 1.15 yd = 27.6 CF Type 6 Cement
	1:30	from 1811' to 1503' T.C. dis w/ 4.8 bbls
1:30	2:00	LID all thq & stingers.
2:00	2:30	RUN A-PLUS wireline, RUN 3 HSC holes @ 190' from H. R.D. well
2:30		pump 10 bbl casing set circ out of B.H. pump TOTAL 30 bbls until
	3:00	clean
3:00		Plug #6 mix & pump 245x 15.8" 1.15 yd = 27.6 CF Type 6 Cement
	3:30	from 190' to surface. Load cement out of B.H. Valve.
3:30	4:00	RID Floor
4:00	5:30	Travel to yard
		RESPINOZALIM, K SANCHEZ QUESTAR on loc.

Fuel & Motor Oil _____ Water Hauled _____

Rental Equipment _____ Cement Retainers 1-4 1/2 DHSCementing Plug #1-305x, #243-435x, #4-385x, #5-245x, #6-245x-2195xWireline port 3 HSC holes @ 190' N FROST

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	DC Bedell	67		
Operator	R Powell	32		12
Derrick	E Nez			12
Floors	R Melendez			12
Floors	Joshua Nelson			12
Floors				

ACI - 090576A

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