

Submit 1 Copy To Appropriate District
Office
District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Ave , 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 and Natural Resources

Form C-103
October 13, 2009

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)		WELL API NO. 30-043-20816
1. Type of Well. Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator QEP Energy Company		6. State Oil & Gas Lease No V-1697
3. Address of Operator 1050 17 th Street, Suite 500, Denver, CO 80265		7. Lease Name or Unit Agreement Name Alamito
4. Well Location Unit Letter <u>N</u> : <u>770</u> feet from the <u>South</u> line and <u>1820</u> feet from the <u>West</u> line Section <u>32</u> Township <u>23N</u> Range <u>7W</u> NMPM Sandoval County		8. Well Number #2
11. Elevation (Show whether DR, RKB, RT, GR, etc) 6820' GL		9. OGRID Number 23846
		10. Pool name or Wildcat Alamito Gallup

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☒
CASING/CEMENT JOB ☐

OTHER ☐

13 Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 19 15 7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion

QEP Energy Company (QEP) plugged and abandoned the Alamito #2 well on 5/12/2011, as described in the attached Operations Summary and shown in the attached wellbore diagram

If you have any questions, please contact me at (303) 672-6916.

Approved for plugging of wellbore only
Liability under bond is retained pending
Receipt of C-103 (Subsequent Report of Well
Plugging) which may be found @ OCD web page
under forms
www.enmr.state.us/oed

PNR

Spud Date:

8/14/1987

Rig Release Date:

5/12/2011



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sarah Boxley TITLE Permit Agent, Regulatory Affairs DATE June 10, 2011

Type or print name Sarah Boxley E-mail address: Sarah.Boxley@qepres.com PHONE: (303) 672-6916

For State Use Only

Deputy Oil & Gas Inspector,
District #3

APPROVED BY: Brandon D. D. TITLE Deputy Oil & Gas Inspector, District #3 DATE 6-22-11

Conditions of Approval (if any):

AV

Operations Summary Report

Well Name ALAMITO #2
 Location 32- 23-N 7-W 28
 Rig Name A PLUS WELL SERVICE

Spud Date
 Rig Release
 Rig Number 5

Date	From-To	Hours	Code	Sub Code	Description of Operations
5/10/2011	06 00 - 16 00	10 00	WCL	2	<p>Road rig to location Spot in equipment Blow down well (2 min tbg, 2 hrs csg) Rig up service unit NDWH NUBOP Release anchor Found rusted crack in derrick Shut down and inspect derrick No other cracks Release tbg anchor Start out of well with tbg (3 stands) Tongs malfunctioned Could not repair Load tongs on crew pickup SWIFN Cut one hour off rig time</p> <p>Note Cost includes mobilization of equipment and water hauling</p> <p>Tbg Size 2-3/8" Csg Size 4-1/2"</p> <p>SITP 125, SICP 1150</p>
5/11/2011	06 00 - 16 00	10 00	LOC	6	<p>Perfs 4736' to 5014' Travel to badlands A-Plus mechanic stuck in road to Almato #2 Chain up and travel to location RU new tbg tongs Blow down well in 15 minuts TOH with tbg and anchor Pick up bit and scrapper and make scrapper run to 4721' Break for lunch TOH with bit and scrapper TIH with 4-1/2" cement retainer and set at 4691' Pressure test tbg to 1000 psi Good Sting out of CR and circulate well clean with 70 bbls of water Pressure test csg to 800 psi Good Attempt to pressure test bradenhead At 1/8 of a bbl and 300 psi, started leaking 2' below wellhead Csg rusted out Set up to pump plug #1 Plug #1 - Mix and pump 20 sxs of f15 6# 1 18 yield (23 6 cubic feet) of class B cement from 4691' to 4421' cement top TOH laying down 2840' of 2-3/8 tbg Stand back 1851' SWIFN</p> <p>Note NMOCD contacted No representative on location</p> <p>Tbg Size 2-3/8" Csg Size 4-1/2"</p> <p>SITP 250, SICP 275</p>
5/12/2011	06 00 - 16 00	10 00	CMT	2	<p>Perf 4736' to 5014' Travel to location Safety meeting TIH with plugging sub to 2842' Plug #2 - mix and pump 13 sxs of 15 6# 1 18 yield (15 34 cubic feet) Class B cement from from 2842' to 2663' top of cement Lay down tbg to 2155' Plug #3 -mix and pump 20 sxs of 15 6# 1 18 yield (86 6 cubic feet) Class B cement from 2158' to 1211' top of cement Lay down tbg to 1126' Plug #4 - mix and pump 36 sxs of 15 6# 1 18 yield (42 48 cubic feet) Class B cement from 1126' to 639' top of cement Lay down tbg to 281' Plug #5 - mix and pump 32 sxs of 15 6# 1 18 yield (37 76 cubic feet Class B cement from 281' to surface Circulate good cement to pit Lay down tbg Wash out BOP Replace hydraulic pump on rig (1 hour no charge) NDBOP RDSU Welder repaired crack in derrick while crew out off wellhead Top of cement in BHA at 7', 30' in csg Mix and pump 25 sxs of Class B cement Tob off csg and set dry hole marker RD Pump and lines Cut off anchors Clean up location</p> <p>Note No state rep on location Will move to the Federal L #1 in the morning</p> <p>Tbg Size 2-3/8" Csg Size 4-1/2"</p>

Operations Summary Report

Well Name ALAMITO #2
Location 32- 23-N 7-W 28
Rig Name A PLUS WELL SERVICE

Spud Date
Rig Release
Rig Number 5

Date	From - To	Hours	Code	Sub Code	Description of Operations
5/12/2011	06 00 - 16 00	10 00	CMT	2	SICP 0 Perfs 4736' to 5014'

ALAMITO # 2

SESW Sec 32-T23N-R7W
Sandoval County, New Mexico
API 300-43-20816
Spud Date August 14, 1987

Surface Casing:

5 jts. of 8-5/8", 23# @ 219'
12-1/4" Hole Size
Cemented with 155 sx circulated 6 bbls cement

Production Casing:

4-1/2" 11.6#, J-55 @ 5,097'
7-7/8" Hole Size
Cemented with 1,075 sx in one string
Circulated 5 bbls cement to surface

Treatments:

Isolated with Straddle Packer and
Acidized perforations with 1,500 gals of 7 1/2% HCL
Foam fraced 4736-5014' with 144,676 gals foam,
230,000# 10-20 sd, and 3,210,056 standard cubic
feet of Nitrogen Frac sanded off

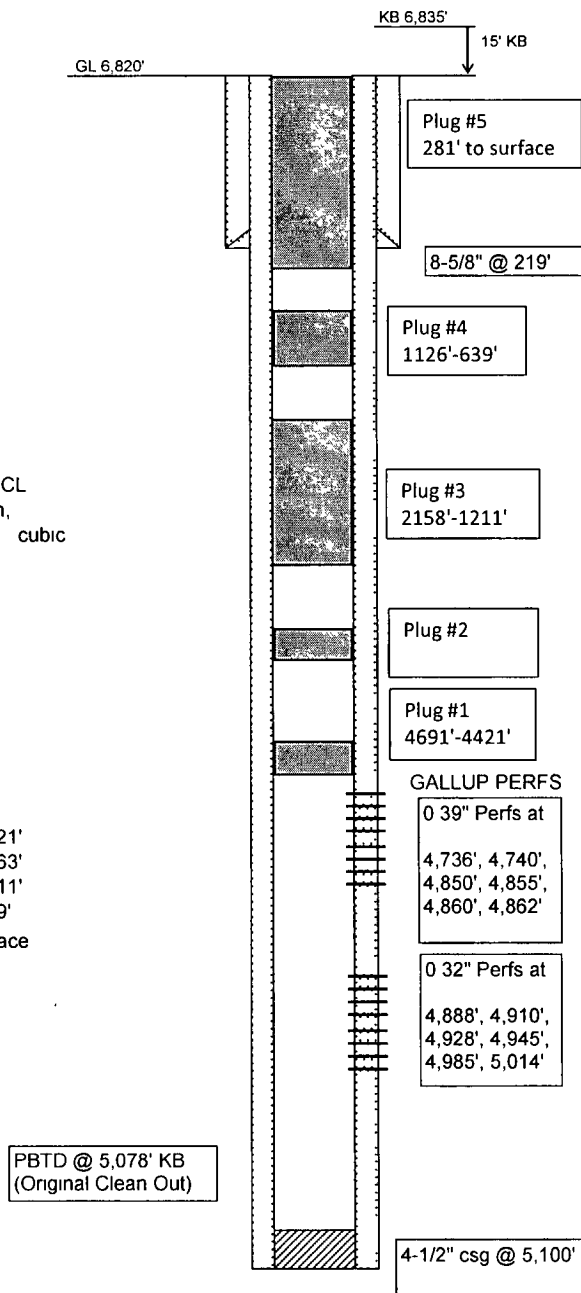
Workover Notes:

Thursday, November 11, 1993
Halliburton Services pumped 210 gallons 15%
FeHCl to treat producing formation

6/25/10 Run rods

P&A Detail:

Final P&A Date 5/12/2011
Plug #1 20 sxs of class B cement from 4691'-4421'
Plug #2 13 sxs of class B cement from 2842'-2663'
Plug #3 20 sxs of class B cement from 2158'-1211'
Plug #4 36 sxs of class B cement from 1126'-639'
Plug #5 20 sxs of class B cement from 281'-surface



Drafted by C J McWhite 7/8/2005
Revised by Kendra Williams 6/2/2011