

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMSF078655

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other: CBM		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator CONOCOPHILLIPS COMPANY		8. Lease Name and Well No. AZTEC 201A	
3. Address PO BOX 2197 WL3 6054 HOUSTON, TX 77252		9. API Well No. 30-045-32179-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 17 T32N R10W Mer NMP At surface SWSE 890FSL 1455FEL 36.98042 N Lat, 107.90054 W Lon At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL 11. Sec., T., R., M., or Block and Survey or Area Sec 17 T32N R10W Mer NMP 12. County or Parish SAN JUAN 13. State NM	
14. Date Spudded 05/23/2004		15. Date T.D. Reached 06/09/2004	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/10/2004		17. Elevations (DF, KB, RT, GL)* 6352 GL	
18. Total Depth: MD TVD 3215		19. Plug Back T.D.: MD TVD 3215	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUDLOG	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 H-40	32.0	0	234		150		0	
8.750	7.000 J-55	20.0	0	2810		465		0	
6.250	5.500 J-55	16.0	2778	3215		0		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	3195							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	2860	3136	2860 TO 3136	0.750	344	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
2810 TO 3215	UNDERREAMED 6.25" HOLE TO 9.5"
2860 TO 3136	SURGED WELL FOR 2 DAYS

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/10/2004	06/07/2004	24	→	0.0	1344.0	0.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
2	SI	480.0	→	0	1344	0		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD

AUG 16 2004

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #34492 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

FARMINGTON FIELD OFFICE

BY Ob

NMOC

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

**29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD**
30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
OJO ALAMO SAN JOSE NACIMIENTO KIRTLAND	0 293 1337	293 1337		NACIMIENTO OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS	13 1405 1455 2710 3135

32. Additional remarks (include plugging procedure):

Single well producing from the Basin Fruitland Coal. Well schematic and Daily summary are attached.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #34492 Verified by the BLM Well Information System.

For CONOCOPHILLIPS COMPANY, sent to the Farmington

Committed to AFMSS for processing by ADRIENNE BRUMLEY on 08/16/2004 (04AXB3167SE)

Name (please print) CHRIS GUSTARTIS

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/12/2004

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

END OF WELL SCHEMATIC

Well Name: Aztec 201A
 API #: 30-045-32179
 Location: 890' FSL & 1455' FEL
Sect 17 - T32N - R10W
San Juan County, NM
 Elevation: 6352' GL (above MSL)
 Dri Rig RKB: 13' above Ground Level
 Datum: Dri Rig RKB = 13' above GL

Spud: 23-May-04
 Release Dri Rig: 26-May-04
 Move In Cav Rig: 2-Jun-04
 Release Cav Rig: 9-Jun-04

Note - this well is equipped with rods & pump
 7-1/16" 3M x 2-3/8" EUE 8rd Bonnet
 11" 3M x 7-1/16" 3M Tubing Head
 9-5/8" 8 RD x 11" 3M Casing Head

Surface Casing Date set: 23-May-04
 Size 9 5/8 in
 Set at 234 ft # Jnts: 5
 Wt. 32.3 ppf Grade H-40
 Hole Size 12 1/4 in Conn STC
 Excess Cmt 125 %
 T.O.C. SURFACE

Csg Shoe 234 ft
 TD of 12-1/4" hole 244 ft

Notified BLM @ 16:02 hrs on 21-May-04
 Notified NMOCD @ 16:05 hrs on 21-May-04

Intermediate Casing Date set: 26-May-04
 Size 7 in 65 jts
 Set at 2810 ft 0 pups
 Wt. 20 ppf Grade J-55
 Hole Size 8 3/4 in Conn STC
 Excess Cmt 160 % Top of Float Collar 2764 ft
 T.O.C. SURFACE Float Shoe 2810 ft
 Pup @ ft TD of 8-3/4" Hole 2820 ft
 Pup @ ft

Notified BLM @ 21:15 hrs on 24-May-04
 Notified NMOCD @ 21:17 hrs on 24-May-04

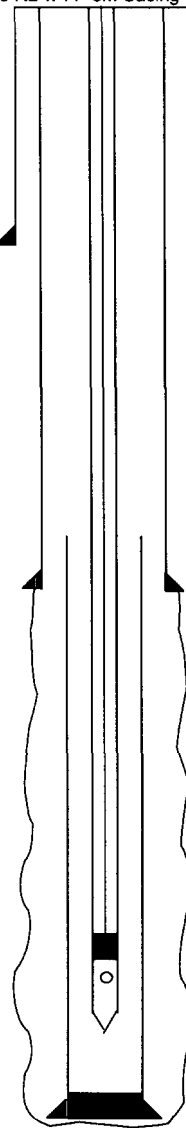
Production Liner Date set: 7-Jun-04
 Size 5 1/2 in
 Nominal Wt. 15.5 ppf
 Grade J-55 Connections: LTC
 # Jnts: 10
 Hole Size 6.25 / 9.5 inches
 Underreamed 6-1/4" hole to 9.5" from 2810' to 3215'
 Top of Liner 2778 ft
 PBDT 3214 ft
 Bottom of Liner 3215 ft

This well was NOT cavitated.

☒ New
☐ Used

☒ New
☐ Used

☒ New
☐ Used



TD 3,215 ft

Surface Cement

Date cmt'd: 23-May-04
 Lead : 150 sx Class G Cement
 + 2% S001 Calcium Chloride
 + 0.25 lb/sx D029 Cellophane Flakes
1.16 cuft/sx, 174 cuft slurry at 15.8 ppg
 Displacement: 15.7 bbls fresh wtr
 Bumped Plug at: 21:35 hrs w/ 245 psi
 Final Circ Press: 75 psi @ 0.5 bpm
 Returns during job: YES
 CMT Returns to surface: 5 bbls (24.2 sx)
 Floats Held: No floats used
 W.O.C. for 6.40 hrs (plug bump to start NU BOP)
 W.O.C. for 10.40 hrs (plug bump to test csg)

Intermediate Cement

Date cmt'd: 26-May-04
 Lead : 365 sx Class G Cement
 + 3% D079 Extender
 + 0.25 lb/sx D029 Cellophane Flakes
 + 0.2% D046 Antifoam
2.61cuft/sx, 952.7 cuft slurry at 11.7 ppg
 Tail : 100 sx 50/50 POZ : Class G cement
 + 2% D020 Bentonite
 + 2% BWOC S001 Calcium Chloride
 + 5 lb/sx D024 Gilsonite
 + 0.25 lb/sx D029 Cellophane Flakes
 + 0.2% D046 Antifoam
1.27 cuft/sx, 127 cuft slurry at 13.5 ppg
 Displacement: See Comments
 Bumped Plug at: 05:40 hrs w/ 1500 psi
 Final Circ Press: 850 psi at 2 bpm
 Returns during job: YES
 CMT Returns to surface: 25 bbls (53.8 sx)
 Floats Held: X Yes No

UNCEMENTED LINER

Schematic prepared by:
 Steven O. Moore, Drilling Engineer
 19-June-2004

COMMENTS:

9-5/8" Surf:	No float equipment was run. Ran a guide shoe and an aluminum baffle plate 1 jt above the guide shoe. Displaced top wiper plug with water. Shut in casing head and WOC before backing out landing jt. CENTRALIZERS @ 224', 146', 103' & 59'. Total: 4
7" Intermediate	DISPLACED W/20 BBLS FRESH WATER & 92.1 BBLS 8.4 PPG SLIGHTLY POLYMERIZED DRILL WATER. CENTRALIZERS @ 2800', 2721', 2634', 2547', 2461', 2375', 213', 83', 40'. TURBOLIZERS @ 1467' & 1423'. Total: 9
5.5" Liner	Ran bladed shoe with float valve on bottom of liner. Ran and set the liner w/ TIW H-Latch Drop Off Tool (no liner hanger). Total: 2
Perforations	Perforated 5-1/2" liner with guns on E-line at 4 spf, 0.75" diameter, 120 degree phased holes Perf. Intervals: 2860'-2864', 2891'-2894', 2896'-2900', 2902'-2904', 2906'-2909', 2958'-2960', 2962'-2968', 2970'-2978', 2979'-2982', 3026'-3035', 3039'-3044', 3046'-3062', 3102'-3106', 3108'-3121', 3132'-3136'. Total 344 holes
Tubing	2-7/8" Orange Peeled Mud Anchor 30.04' long with eight each 0.25" x 8" slots just below the upset, 2-7/8" x 2-3/8" EUE 8rd XO collar, 2-3/8" OD (1.78" ID) F-Nipple, 1 ea 4.00' pup jt, and 97 jts 2-3/8" 4.7# J-55 EUE 8rd tubing Bottom of Mud Anchor at 3195'. Top of F-Nipple at 3165' MD RKB.
Pump & Rods	12" long strainer attached below 2" x 1-1/4" x 12" RHAC-Z insert pump, 1 ea 4' x 3/4" pony rod on top of pump, 126 each 3/4" rods, spaced out with 1 ea 8' pony rod & 1 ea 1-1/4" OD x 22' polished rod Set pump in F-Nipple at 3165' MD RKB

CONOCOPHILLIPS CO

Operations Summary Report

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Legal Well Name:	AZTEC 201A		
Common Well Name:	AZTEC 201A	Spud Date:	5/23/2004
Event Name:	COMPLETION	Start:	6/2/2004
Contractor Name:	KEY ENERGY SVCS	Rig Release:	6/9/2004
Rig Name:	KEY 27	Group:	
		Rig Number:	27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/3/2004	07:00 - 17:00	10.00	MOVE	RURD	COMPZN	MOVE RIG AND SPOT EQUIPMENT, RIG UP. MOVED TO THE AZTEC 201A SEC 17 - T32N - R10W 890'FSL 1455'FEL NEAREST HELI PAD IS 1/4 MILE SOUTH OF THIS LOCATION. LEFT VOICE MESSAGE ON THE BLM HOTLINE PHONE FOR PRESSURE TEST @ 2010HRS.
6/4/2004						LEFT VOICE MESSAGE ON THE PHONE OF CHARLIE PERRIN WITH THE OCD @ 2015HRS.
	07:00 - 07:30	0.50	DRILL	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:30	1.00	DRILL	OTHR	COMPZN	LAY BLOOEI LINES AND BLEED OFF LINES.
	08:30 - 09:00	0.50	DRILL	SFTY	COMPZN	RIG INSPECTION AND REPAIR GIGS.
	09:00 - 11:30	2.50	DRILL	SFEQ	COMPZN	PRESSURE TEST CASING AND BLIND RAMS 250# LOW AND 1800# HIGH FOR 30 MIN. STATE INTEGRITY TEST. PRESSURE TEST BOTH SETS OF PIPE RAMS, HCR VALVES, AND ALL MANIFOLD VALVES. 250 # LOW FOR 3 MIN. AND 1800 # HIGH FOR 10 MIN. ALL OK
6/5/2004	11:30 - 12:30	1.00	DRILL	PULD	COMPZN	PULL DRILL PIPE AND DRILL COLLARS OUT OF BASKET.
	12:30 - 14:30	2.00	DRILL	PULD	COMPZN	TRIP IN HOLE WITH DRILL PIPE PICKING UP DRILL PIPE.
	14:30 - 16:00	1.50	DRILL	TRIP	COMPZN	TRIP OUT OF HOLE WITH DRILL PIPE.
						SECURE WELL AND SHUT DOWN FOR THE NIGHT.
	07:00 - 07:30	0.50	DRILL	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 10:00	2.50	DRILL	OTHR	COMPZN	INSPECT DRILL COLLARS AND ALL SUBS. ALL OK
	10:00 - 11:30	1.50	DRILL	PULD	COMPZN	GIH PU BHA 6 1/4" RERUN BIT, BIT SUB WITH DP FLOAT, 12 - 3 1/2" DC'S, 1JT OF 2 7/8" DP, 1-2 7/8" FN W / 1.87 PROFILE.
						TRIP IN HOLE WITH DRILL PIPE TO 2762' TAGGED CEMENT.
	11:30 - 12:30	1.00	DRILL	PULD	COMPZN	PICK UP AND RIG UP POWER SWIVEL.
	12:30 - 12:45	0.25	DRILL	SFEQ	COMPZN	PRESSURE TEST AIR LINE AND AIR MANIFOLD, 250PSI FOR 3 MIN AND 1200PSI FOR 10 MIN. ALL OK
	12:45 - 14:00	1.25	DRILL	DRLG	COMPZN	UNLOAD HOLE, ESTABLISH CIRCULATION, DRLG FLOAT COLLAR AND 46' OF CEMENT. TAG FLOAT @ 2764' CSG SHOE @ 2810' TOTAL DEPTH @ 2820'
	14:00 - 19:00	5.00	DRILL	DRLG	COMPZN	DRILLING FORMATION 2820' TO 3004' DRLG WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 300PSI ON STANDPIPE. COMP DISCHARGE TEMP 220 DEGREES BOOSTER DISCHARGE TEMP 275 DEGREES BOOSTER RPM 1500 NO WATER TO SURFACE OR TSTM.
	19:00 - 19:30	0.50	DRILL	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 01:00	5.50	DRILL	DRLG	COMPZN	DRILLING FORMATION 3004' TO 3215' DRLG WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 300PSI ON STANDPIPE.

CONOCOPHILLIPS CO

Operations Summary Report

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Legal Well Name: AZTEC 201A
Common Well Name: AZTEC 201A
Event Name: COMPLETION
Contractor Name: KEY ENERGY SVCS
Rig Name: KEY 27

Start: 6/2/2004
Rig Release: 6/9/2004
Rig Number: 27

Spud Date: 5/23/2004
End: 6/9/2004
Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/5/2004	19:30 - 01:00	5.50	DRILL	DRLG	COMPZN	COMP DISCHARGE TEMP 220 DEGREES BOOSTER DISCHARGE TEMP 275 DEGREES BOOSTER RPM 1500 NO WATER TO SURFACE OR TSTM. COAL INTERVALS 2861' - 2863' 2' 338 UNITS OF GAS 2891' - 2892' 1' 350 UNITS OF GAS 2897' - 2900' 3' 313 UNITS OF GAS 2902' - 2904' 2' 350 UNITS OF GAS 2907' - 2908' 1' 348 UNITS OF GAS 2959' - 2960' 1' 340 UNITS OF GAS 2961' - 2981' 20' 486 UNITS OF GAS 3026' - 3035' 9' 516 UNITS OF GAS 3039' - 3044' 5' 448 UNITS OF GAS 3046' - 3082' 16' 542 UNITS OF GAS 3102' - 3105' 3' 576 UNITS OF GAS 3107' - 3110' 3' 516 UNITS OF GAS 3111' - 3120' 9' 506 UNITS OF GAS 3134' - 3135' 1' 690 UNITS OF GAS TOTAL COAL 76'
	01:00 - 02:00	1.00	FLOWT	CIRC	COMPZN	BLOW HOLE CLEAN WITH 1100 CFM AIR, 5 TO 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 200PSI ON STANDPIPE. WELL WAS MAKING 1 1/2 BUCKET PER HOUR OF COAL, DOWN TO 1/2 BUCKET PER HOUR OF COAL
	02:00 - 02:30	0.50	DRILL	CIRC	COMPZN	TURN OFF MIST PUMP AND DRY HOLE UP.
	02:30 - 03:30	1.00	DRILL	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 14 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	03:30 - 04:30	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST INITIAL PRESSURE 5# ON GAUGE 1.25 # 687 MCFD 15 MINUTES - 10 # ON GAUGE 2.50 # 970 MCFD 30 MINUTES - 18.5 # ON GAUGE 4.62 # 1340 MCFD 45 MINUTES - 18 # ON GAUGE 4.50 # 1304 MCFD 60 MINUTES - 18 # ON GAUGE 4.50 # 1304 MCFD
	04:30 - 06:00	1.50	FLOWT	SIPB	COMPZN	SHUT IN TEST INSP 18 PSI 15 MINUTES 30 PSI 30 MINUTES 75 PSI 45 MINUTES 85 PSI 60 MINUTES 90 PSI 75 MINUTES 90 PSI 90 MINUTES 90 PSI RELEASE AS NATURAL SURGE, LET WELL BLOW DOWN.
	06:00 - 08:00	2.00	DRILL	TRIP	COMPZN	FINISH TRIP OUT OF HOLE.
	08:00 - 08:30	0.50	DRILL	TRIP	COMPZN	JSA AND PJSM, PICK UP UNDER REAMER AND SHOCK SUB.
	08:30 - 10:00	1.50	DRILL	UREM	COMPZN	TRIP IN HOLE WITH 9.5 UNDER REAMER, SHOCK SUB WITH DP FLOAT, 12 - 3 1/2 DRILL COLLARS, 38 STDS DRILL PIPE, PICK UP POWER SWIVEL, CHANGE OUT STRIPPING RUBBER.

Operations Summary Report

Legal Well Name: AZTEC 201A
 Common Well Name: AZTEC 201A
 Event Name: COMPLETION
 Contractor Name: KEY ENERGY SVCS
 Rig Name: KEY 27

Start: 6/2/2004
 Rig Release: 6/9/2004
 Rig Number: 27

Spud Date: 5/23/2004
 End: 6/9/2004
 Group:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/6/2004	10:00 - 19:00	9.00	DRILL	UREM	COMPZN	ESTABLISH CIRCULATION WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. UNDER REAM 6 1/4" HOLE TO 9 1/2" HOLE FROM 2810' TO 2970' 600PSI ON STAND PIPE
	19:00 - 19:30	0.50	DRILL	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 06:00	10.50	DRILL	UREM	COMPZN	UNDER REAM 6 1/4" HOLE TO 9 1/2" HOLE FROM 2970' TO 3215' WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 600PSI ON STAND PIPE
6/7/2004	06:00 - 07:00	1.00	DRILL	CIRC	COMPZN	CIRCULATE HOLE CLEAN WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER PER 10 BARRELS OF WATER. 600PSI ON STAND PIPE
	07:00 - 07:30	0.50	DRILL	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	07:30 - 08:00	0.50	DRILL	CIRC	COMPZN	TURN OFF MIST PUMP AND BLOW WELL DRY.
	08:00 - 09:00	1.00	FLOWT	PULD	COMPZN	PULL UP INTO CASING LAYING DOWN 14 JOINTS OF DRILL PIPE WITH POWER SWIVEL.
	09:00 - 10:00	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST INITIAL PRESSURE 4# ON GAUGE 1.00 # 615 MCFD 15 MINUTES - 16 # ON GAUGE 4.00 # 1236 MCFD 30 MINUTES - 16 # ON GAUGE 4.00 # 1236 MCFD 45 MINUTES - 16 # ON GAUGE 4.00 # 1236 MCFD 60 MINUTES - 16 # ON GAUGE 4.00 # 1236 MCFD
	10:00 - 12:00	2.00	DRILL	TRIP	COMPZN	TRIP OUT OF HOLE WITH UNDER REAMER AND LAY DOWN SAME. LAY DOWN DRILL COLLAR. CHANGE RAMS IN # 1 BOP TO 3 1/2 RAMS, PICK UP SURGE JOINT.
	12:00 - 19:00	7.00	STIMOP	CAV	COMPZN	SHUT IN TEST INSP 30 PSI 15 MINUTES 73 PSI 30 MINUTES 78 PSI 45 MINUTES 80 PSI 60 MINUTES 80 PSI RELEASE AS NATURAL SURGE # 1, LET WELL BLOW DOWN. NATURAL SURGE # 2 80PSI NATURAL SURGE # 3 80PSI NATURAL SURGE # 4 80PSI NATURAL SURGE # 5 80PSI
	19:00 - 19:30	0.50	STIMOP	SFTY	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	19:30 - 20:00	0.50	STIMOP	PULD	COMPZN	LAY DOWN SURGE JOINT, CHANGE RAMS IN #1 BOP TO 2 7/8 RAMS AND TEST.
	20:00 - 21:30	1.50	STIMOP	TRIP	COMPZN	PICK UP BIT AND BIT SUB AND TRIP IN HOLE TO CASING SHOE.
	21:30 - 22:00	0.50	STIMOP	FCO	COMPZN	PICK UP AND RIG UP POWER SWIVEL.
	22:00 - 22:30	0.50	STIMOP	FCO	COMPZN	GIH PICKING UP DRILL PIPE WITH POWER SWIVEL. TAG @ 3213'
	22:30 - 23:45	1.25	FLOWT	CIRC	COMPZN	CIRCULATE HOLE CLEAN WITH 1100 CFM AIR, 8 TO 10 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER, 2 GAL SS-1200 POLYMER PER 10 BARRELS OF WATER. 600PSI ON STAND PIPE
	23:45 - 00:45	1.00	FLOWT	PULD	COMPZN	POH LAYING DOWN 14 JOINTS OF DRILL PIPE WITH POWER

CONOCOPHILLIPS CO

Operations Summary Report

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Legal Well Name: AZTEC 201A	Spud Date: 5/23/2004
Common Well Name: AZTEC 201A	
Event Name: COMPLETION	Start: 6/2/2004
Contractor Name: KEY ENERGY SVCS	End: 6/9/2004
Rig Name: KEY 27	Group:
	Rig Release: 6/9/2004
	Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/7/2004	23:45 - 00:45	1.00	FLOWT	PULD	COMPZN	SWIVEL.
	00:45 - 01:45	1.00	FLOWT	PRDT	COMPZN	2" OPEN FLOW TEST INITIAL PRESSURE 7# ON GAUGE 1.75 # 801 MCFD 15 MINUTES - 19 # ON GAUGE 4.75 # 1340 MCFD 30 MINUTES - 19.5 # ON GAUGE 4.80 # 1344 MCFD 45 MINUTES - 19.5 # ON GAUGE 4.80 # 1344 MCFD 60 MINUTES - 19.5 # ON GAUGE 4.80 # 1344 MCFD GIH PICKING UP DRILL PIPE WITH POWER SWIVEL.
	01:45 - 02:15	0.50	FLOWT	PULD	COMPZN	CIRCULATE HOLE CLEAN WITH 1500 CFM AIR, 8 TO 10 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER, 2 GAL SS-1200 POLYMER PER 10 BARRELS OF WATER.
	02:15 - 06:00	3.75	STIMOP	CIRC	COMPZN	600PSI ON STAND PIPE PULL UP INTO CASING LAYING DOWN 15 JOINTS OF DRILL PIPE WITH POWER SWIVEL. RIG DOWN AND HANG SWIVEL IN DERRICK. PJSM WITH ALL PERSONEL ON LOCATION. TRIP OUT OF HOLE TO RUN 5 1/2 LINER. PJSM AND JSA, RIG UP TO RUN CASING, CHANGE #1 PIPE RAMS TO 5 1/2 AND TEST. GIH W/ 5-1/2" 15.5 PPF J-55 LT&C CASING / LINER AS FOLLOWS: 6-1/16" OD BLADED SHOE W/ FLOAT VALVE - 1.07' 10- JTS 5-1/2" CASING - 433.22' 6-1/8" TIW "H" ROTATING SET COLLAR - 2.40' TOTAL LINER ASSEMBLY - 436.69' GIH W/ TOTAL OF 89 JTS 2-7/8" DRILLPIPE T/2812'KB. RU POWER SWIVEL- GIH W/ 5-1/2" LINER ASSEMBLY F/2812' & TAG UP @ 3215'KB,PBTD. SET 5-1/2" LINER ASSEMBLY F/ 2778-3215'KB EOL- W/ PBTD @ 3214KB- RELEASE OFF OF LINER ASSEMBLY TOL @ 2778'KB.
6/8/2004	06:00 - 07:00	1.00	STIMOP	PULD	COMPZN	PICK UP DROP OFF TOOL AND TRIP IN HOLE WITH 38 STANDS OF DRILL PIPE.
	07:00 - 07:30	0.50	STIMOP	SFTY	COMPZN	PICK UP AND RIG UP POWER SWIVEL, PICK UP DRILL PIPE WITH POWER SWIVEL.
	07:30 - 09:00	1.50	STIMOP	TRIP	COMPZN	CIRCULATE HOLE CLEAN WITH 1100 CFM AIR, 6 BPH MIST WITH 1/4 GAL CORROSION INHIBITOR, 1 GAL 450 FOAMER, 2 GALLONS SS-1200 POLYMER PER 10 BARRELS OF WATER.
	09:00 - 10:00	1.00	CASING	RURD	COMPZN	WASH 2 FT OF FILL. 600PSI ON STAND PIPE RIG DOWN AND LOAD OUT POWER SWIVEL.
	10:00 - 11:00	1.00	CASING	RNCS	COMPZN	LAY DOWN DRILL PIPE, TIH WITH DRILL COLLARS AND LAY DOWN SAME.
	11:00 - 12:00	1.00	STIMOP	TRIP	COMPZN	SECURE WELL AND SHUT DOWN FOR THE NIGHT.
	12:00 - 12:30	0.50	STIMOP	PULD	COMPZN	KEY SAFETY MEETING AT KEY YARD, TRAVEL TO LOCATION.
	12:30 - 13:00	0.50	STIMOP	OTHR	COMPZN	PJSM WITH ALL PERSONEL ON LOCATION.
	13:00 - 14:00	1.00	STIMOP	PULD	COMPZN	RIG UP BLUE JET AND TEST LUBRICATOR TO 90PSI.
	14:00 - 17:00	3.00	STIMOP	PULD	COMPZN	
6/9/2004	17:00 - 18:00	1.00	STIMOP	OTHR	COMPZN	
	06:00 - 08:30	2.50	STIMOP	SFTY	COMPZN	
	08:30 - 09:00	0.50	STIMOP	SFTY	COMPZN	
	09:00 - 14:00	5.00	PERFOP	PERF	COMPZN	

CONOCOPHILLIPS CO
Operations Summary Report

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Legal Well Name: AZTEC 201A
Common Well Name: AZTEC 201A
Event Name: COMPLETION
Contractor Name: KEY ENERGY SVCS
Rig Name: KEY 27

Spud Date: 5/23/2004
End: 6/9/2004
Group:

Start: 6/2/2004
Rig Release: 6/9/2004
Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/9/2004	09:00 - 14:00	5.00	PERFOP	PERF	COMPZN	PERFORATE AS FOLLOWS. PERFORATE AT FOLLOWING INTERVALS. 3132' - 3136' = 4' 16 SHOTS 3108' - 3121' = 13' 52 SHOTS 3102' - 3106' = 4' 16 SHOTS 3046' - 3062' = 16' 64 SHOTS 3039' - 3044' = 5' 20 SHOTS 3026' - 3035' = 9' 36 SHOTS 2979' - 2982' = 3' 12 SHOTS 2970' - 2978' = 7' 32 SHOTS 2962' - 2968' = 6' 24 SHOTS 2958' - 2960' = 2' 8 SHOTS 2906' - 2909' = 3' 12 SHOTS 2902' - 2904' = 2' 8 SHOTS 2896' - 2900' = 4' 16 SHOTS 2891' - 2894' = 3' 12 SHOTS 2860' - 2864' = 4' 16 SHOTS
	14:00 - 14:30	0.50	PERFOP	OTHR	COMPZN	4 SHOTS PER FOOT, 344 TOTAL SHOTS. 5 WIRELINE RUNS.
	14:30 - 16:30	2.00	RPEQPT	PULD	COMPZN	BLOW WELL DOWN. GIH W/ 30.04' X 2-7/8" 8RD EUE BOX ORANGE PEELED MUD ANCHOR W/ 8-(1/4" X 8") SLOTS, 2-7/8" X 2-3/8" EUE 8RD X-O COLLAR (0.45'), W/ 0.85' x 2-3/8" OD X 1.78" ID "F" NIPPLE CONTAINING BLANKING PLUG (PT BP IN FN T/ 1000 PSIG 5-4-2004 @ B&R SERVICE'S SHOP), W/ 2-3/8" X 4' PUP JOINTS- W/ 97 JTS 2-3/8" EUE 8RD 4.7 PPF J-55 TBG MEASURING (3148.33')- LAND TBG W/ 2-3/8" EUE 8RD X 7-1/16" TBG HGR CONTAINING A BPV EOT / MUD ANCHOR @ 3195'KB 1/4" X 8" SLOTS 3169'KB. 1.78" FN @ 3165'KB. PERF INTERVAL 2860-3136'KB.
	16:30 - 18:30	2.00	STIMOP	NUND	COMPZN	NIPPLE DOWN AND LOAD OUT BOPS, RIG DOWN FLOOR, RIG UP TO RUN RODS.
	18:30 - 19:30	1.00	STIMOP	OTHR	COMPZN	SECURE WELL AND SHUT DOWN FOR THE NIGHT.
6/10/2004	07:00 - 07:30	0.50	STIMOP	SLKL	COMPZN	PJSM WITH ALL PERSONNEL ON LOCATION, JSA WITH WIRELINE HAND.
	07:30 - 09:00	1.50	STIMOP	SLKL	COMPZN	SPOT AND RIG UP WIRELINE TRUCK, TEST LUBRICATOR TO 90PSI. PULL BLANKING PLUG FROM F-NIPPLE.
	09:00 - 12:00	3.00	STIMOP	OTHR	COMPZN	RU TO RUN RODS- FUNCTION TEST INSERT PUMP (OK)- GIH W/ 12" STRAINER ATTACHED BELOW 2" X 1 1/4" X 12' RHAC-Z INSERT PUMP SN: (CP126) W/ 4' PONY ROD AND 126 3/4" NORRIS, TYPE 78, API GRADE "D" RODS & SPACE OUT W/ 8' PONY ROD, RUN 1 1/4" X 22' POLISHED ROD.

CONOCOPHILLIPS CO
Operations Summary Report

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Legal Well Name: AZTEC 201A
Common Well Name: AZTEC 201A
Event Name: COMPLETION
Contractor Name: KEY ENERGY SVCS
Rig Name: KEY 27

Spud Date: 5/23/2004
End: 6/9/2004
Group:
Start: 6/2/2004
Rig Release: 6/9/2004
Rig Number: 27

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
6/10/2004	09:00 - 12:00	3.00	STIMOP	OTHR	COMPZN	RIG UP ABOVE 2-3/8" COLLAR 1-1/4" ROD RATAGAN, 2-3/8" PUMPING TEE W/ 2" & 1" OUTLETS W/ BALL VALVES, STUFFING BOX. PUMP SEATED @ 3165'KB,FN. LOAD TBG W/ 12 BBLS CLEAN PRODUCED Kfc WATER-PT STANDING VALVE, TBG, STUFFING BOX T/ 500 PSIG (OK)-STROKE PUMP T/500 PSIG & CHECK TRAVELING VALVE (OK). HANG OFF PUMP.
	12:00 - 16:00	4.00	STIMOP	RURD	COMPZN	36" POLISH ROD STICK UP ABOVE STUFFING BOX WITH LITE TAG. RIG DOWN AND PREPARE TO MOVE TO THE AZTEC 200A RIG RELEASED @ 1800HRS 6/9/04