

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

HOBBS OCD

FORM APPROVED
OMB NO. 1004-0135
Expires January 31, 2004

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.

OCT 25 2011

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. LC 63659
2. Name of Operator ELEMENT PETROLEUM OPERATING, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 110 W. LOUISIANA AVE., STE. 405, MIDLAND, TX 79701	3b. Phone No. (include area code) (432) 686-7707	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UNIT LETTER K 1980' FSL & 1980' FWL SEC. 30, T-19S, R-38E		8. Well Name and No. BYERS 59 #002
		9. API Well No. 30-025-23637
		10. Field and Pool, or Exploratory Area SAWYER
		11. County or Parish, State LEA COUNTY NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 recompleat 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection)

"See Attached Detail Report"

08/17/11: CIRC. WELL W/ PXA MUD; MIX X PUMP A 25 SX. CMT. PLUG @ 4,818'; WOC - DID NOT TAG CMT. PLUG.
08/18/11: MIX X PUMP A 2ND 25 SX. CMT. PLUG @ 4,818'; WOC X TAG TOP OF CMT. PLUG @ 4,578'.
08/22/11: PERF. X SQZ. A 35 SX. CMT. PLUG @ 1,700# PRES. @ 2,777'; CWT @ 1,250# X WOC.
08/23/11: TAG TOP OF CMT. PLUG @ 2,977'; MIX X PUMP A 25 SX. CMT. PLUG @ 2,977' (PER BLM); WOC X TAG TOP OF CMT. PLUG @ 2,677'.
08/24/11: ATTEMPT TO PERF. SQZ. HOLES IN 4-1/2" CSG. @ 2,478' - TAG UP ON CMT. @ 2,398'.
08/25/11: DRILL OUT CMT. FROM 2,398'-2,528' (PER BLM).
08/26/11: PERF. X SQZ. A 35 SX. CMT. PLUG @ 1,000# @ 2,478'; WOC X TAG TOP OF CMT. PLUG @ 2,277'.
08/29/11: ISOLATE HOLES IN 4-1/2" CSG. PER BLM; HOLES LOCATED < 1,100'.
08/30/11: SET 4-1/2" PKR. @ 885' X MIX X SQZ. A 50 SX. CMT. PLUG @ 500#; CWT X WOC.
08/31/11: PRES. TEST 4-1/2" CSG. TO 1,500# - HELD OK; PERF. X CIRC. TO SURF. A 147 SX. CMT. PLUG @ 462'-3'; DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL GROUND LEVEL DRY HOLE MARKER.

Accepted as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

RECLAMATION
DUE 2-27-12

WELL PLUGGED AND ABANDONED 08/31/11.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) DAVID A. EYLER		Title AGENT	ACCEPTED FOR RECORD
Date 09/07/11		Date 09/07/11	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved by David A. Eyer	Title	Office	Date OCT 22 2011
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.			
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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 or to any matter within its jurisdiction.			

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

OCT 26 2011

Well and Notice Remarks

Doc. Number 96AIR5179A Doc Type WELL Case Number NMLC063659 Type 311111 Name GREAT WESTERN B

API 300252363700S1 Well Name BYERS 59 Number 02 Operator ELEMENT PETROLEUM OPER LLC

Doc Number	Date	Author	Subject	Category
PD	08/31/2011	MARLAN DEATON	INSP	GENERAL
RV	08/30/2011	ANDREA MASSENGILL	INSP	FOLLOWUP
AJM-109-11	07/28/2011	ANDREA MASSENGILL	INC	FOLLOWUP
AJM-109-11	07/28/2011	ANDREA MASSENGILL	INC	GENERAL
RV	07/28/2011	ANDREA MASSENGILL	INSP	GENERAL
RV	03/15/2011	ANDREA MASSENGILL	INSP	FOLLOWUP
11DLM0319S	03/01/2011	DEBORAH MCKINNEY	ABD	APPROVAL
AJM-055-11	02/04/2011	ANDREA MASSENGILL	INC	FOLLOWUP
AJM-055-11	02/04/2011	ANDREA MASSENGILL	INC	GENERAL
RV	02/04/2011	ANDREA MASSENGILL	INSP	GENERAL
PI	12/16/2010	JACK JOHNSON	INSP	GENERAL
10KMS0019S	10/06/2009	KURT SIMMONS	SUCCESS	GENERAL
PI	02/13/2007	ANDREA MASSENGILL	INSP	FOLLOWUP
PI	12/15/2006	MARLAN DEATON	INSP	GENERAL
AJM-011-07	10/17/2006	ANDREA MASSENGILL	INC	FOLLOWUP
AJM-009-07	10/17/2006	ANDREA MASSENGILL	INC	FOLLOWUP
AJM-010-07	10/17/2006	ANDREA MASSENGILL	INC	FOLLOWUP
AJM-009-07	10/17/2006	ANDREA MASSENGILL	INC	GENERAL
AJM-010-07	10/17/2006	ANDREA MASSENGILL	INC	GENERAL
AJM-011-07	10/17/2006	ANDREA MASSENGILL	INC	GENERAL
PI	10/17/2006	ANDREA MASSENGILL	INSP	GENERAL
06DAP0665S	02/01/2006	daparker	SUCCESS	GENERAL
04DGO452S	03/17/2004	DAVID GLASS	SUCCESS	APPROVAL
PI	12/16/2003	ANDY CORTEZ	INSP	GENERAL
ASC-018-04	10/03/2003	ANDY CORTEZ	INC	FOLLOWUP
ASC-018-04	10/03/2003	ANDY CORTEZ	INC	GENERAL
ES	07/10/2003	Paul Evans	INSP	FOLLOWUP
03-PE-111	05/15/2003	Paul Evans	INC	GENERAL
ES	05/15/2003	Paul Evans	INSP	GENERAL
03-PE-111	05/14/2003	PAUL EVANS	INC	FOLLOWUP
PI	09/14/2000	Andy Cortez	INSP	GENERAL
ASC-L87-00	08/31/2000	Andy Cortez	INC	FOLLOWUP
ASC-L87-00	05/15/2000	Andy Cortez	INC	GENERAL
98A1728S	09/16/1998	Katherine Haston	OLM	APPROVAL
PH	09/26/1997	Katherine Haston	INSP	INSP
ASC-143-97	09/25/1997	Andy Cortez	INC	GENERAL
ASC-144-97	09/25/1997	Andy Cortez	INC	GENERAL
RV	10/28/1992	A MASSENGILL	INSP	INSP

Category GENERAL

Date 08/31/2011

Detailed
Report
Blm
Inspector

Arrived on location while crew was RIH with tubing. No BOP was installed. Instructed Robert Storey to spot bottom plug then shut well in until a BOP was installed. Ran in with 2 3/8" tubing workstring to 4851'. Circulated well with 20 Bbls 9 lbs mud. Spot a 25 sack balanced plug. WOC'ed. 8/18/11 Ran in to tag TOC, no tag. Nipped up BOP. Circulated well with 44 Bbls of 9 lbs mud. Spot another 25 sacks. WOC'ed. Tagged TOC @ 4564'. POH with tubing standing back 48 stands, then laying down the rest. Mechanical break down. Tongs will not spin fast. After waiting for next plug 2 hours, left for the day. 8/19/11 Arrive on location. Stoodby while crew layed down pipe. Rigged up wireline and perforating gun. RIH with perf gun and perforated @ 2977'. POH with perforating gun and rigged down slick line. RIH with tubing and packer. Set packer @ 2777'. Established injection and squeezed 35 sacks cement. 7 Bbls into displaced, started circulating cement. Release packer reverse circulated well clean. Left location while crew POH with old workstring. 8/22/11 RIH with new work string and packer. Set packer @ 2777', pump and squeezed 35 sacks cement. Shut well in with 1200 psi on it. 8/23/11 Released packer. RIH and tagged TOC @ 2977'. To low. Circulated well with 8 Bbls of 9 lbs mud. Spot a 25 sack balanced plug. WOC'ed. Tagged TOC @ 2614'. POH with tubing and packer. Rigged up wireline and perforating gun. RIH to perforated @ 2478', could not get past 2385'. Worked wireline several times with no luck. POH rigged down wireline. RIH with tubing and packer. ran packer down to 2530'. Pulled upto 2268'. Circulated well with mud. Got back some cement and formation mud. Circulated clean. Set packer @ 2268'. Pressured up to 1000 psi with no drop. Released packer and POH. Left location while crew pulled pipe. 8/24/11 Arrived on location. Crew rigged up wireline and perforating gun. Started in hole and couldn't get past 1400'. POH with wireline. RIH with packer and 1 stand. Set packer and loaded hole. Pumped 6 Bbls water @ 700 psi. Stopped pumping, pressure bled to 0 psi. Released packer, POH. RIH open ended to 2400'. Rigged up wireline and perforating gun. RIH with perforating gun. Still could not get past 2385' with perf gun. Gave order to change to a 2 7/8" workstring. Left location while crew pulled pipe. Later received phone call from plugger stating that crew tallied pipe coming out of hole and that tubing average is off and that the actual TOC is @ 2385'. Gave order to drill out cement down to 2500'. 8/25/11 Drove to location to follow-up on job. Crew liked 3 joints to be drilled down to 2532'. Was told would finish drilling shortly and that would be ready to start plugging first thing tomorrow. 8/26/11 Rigged up wireline and perforating gun. RIH and perforated @ 2478'. POH and rigged down wireline. Picked up packer and workstring and RIH. Set packer @ 2268'. Pump and squeezed with 35 sacks cement. Displaced with 9 Bbls mud. Left packer set and shut well in over weekend with 900psi. 8/29/11 Arrived on location. Crew was running late, stoodby. Released packer. Dropped down and tagged TOC @ 2269'. POH with tubing and packer laying down tubing. At 500', I had crew set packer to pressure test casing below where we need to perforate. Casing would not pressure up. Ordered crew to run back down and find where holes are. Left location. 8/30/11 Arrived on location. Got with plugger to see where holes where. At 1073' was able to pump into holes, but not get circulation. At 928' was able to pump into holes and get circulation. Discussed options. Set packer @ 796', pump and squeezed 50 sacks cement, displaced with 4 Bbls of mud. WOC'ed. Ran in to tag 4 hours later and didn't tag. Set packer to pressure test. Was able to pump but pressured to 250 psi. Plugger wanted to shut well in over night to insure cement is set solid. Left location. 8/31/11 Arrived on location. Released packer. Ran in with 4 joints to tag TOC @ 898'. POH laying down tubing and packer. Rigged up wireline and perforating gun. RIH and perforated @ 462'. POH and rigged down wireline. Nipped down BOP. RIH with tubing and packer. Set packer @ 60'. Pump, squeezed and circulated with 147 sacks cement. Cement to surface.