

EC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
NOV 13 2009
NMOCD ARTESIAFORM APPROVED
OMB NO. 1004-0135
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 reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other		5. Lease Serial No. NMLC067849 /
2. Name of Operator / CHESAPEAKE OPERATING, INC. Contact: LINDA GOOD E-Mail: linda.good@chk.com		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 18496 OKLAHOMA CITY, OK 73154-0496	3b. Phone No. (include area code) Ph: 405-935-4275	7. If Unit or CA/Agreement, Name and/or No NMNM84598 /
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) / Sec 27 T17S R27E NWSE 1605FSL 2310FEL		8. Well Name and No. HONDO FEDERAL COM 1 /
		9. API Well No. 30-015-20937 /
		10. Field and Pool, or Exploratory SEE REMARKS
		11. County or Parish, and State EDDY COUNTY, NM /

12. CHECK APPROPRIATE BOX(ES) 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	☐ Alter 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	

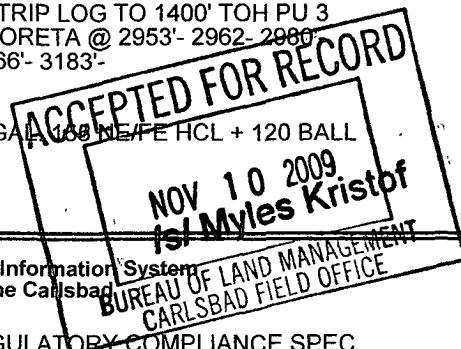
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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 site is ready for final inspection.)

COMMINGLED FIELD NAMES: RED LAKE QUEEN-GRAYBURG-SAN ANDRES & NORTHEAST RED LAKE-GLORIETA YESO POOLS.

RECOMPLETION:

10/16/2009 RU GRAY W.L. PU 5 1/2" CIBP TIH TO 3400' PULL CORRELATION STRIP LOG TO 1400' TOH PU 3 1/2" DUMP BAILER TIH & DUMP 35' CMT. ON TOP OF CIBP IN 2 RUNS. PERF GLORETA @ 2953'- 2962'- 2980'- 2990'- 3012'- 3029'- 3041'- 3049'- 3060'- 3070'- 3087'- 3100'- 3111'- 3122'- 3134'- 3166'- 3183'- 3200'- 3236'- 3247' 4/JSPF (80 TOTAL SHOTS).

10/17/2009 RU CUDD ENERGY SERVICE. ACIDIZE GLORETA PERFS W/4750 GALLONS NEPE HCL + 120 BALL SEALERS.



14. I hereby certify that the foregoing is true and correct Electronic Submission #76985 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Carlsbad	
Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 11/06/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	Title	Date TO FOL
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	

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #76985 that would not fit on the form

32. Additional remarks, continued

10/20/2009 FILLING FRAC TANKS PREP TO FRAC.

10/21/2009 FILLING FRAC TANKS

10/22/2009 STAND BY WAITING FOR FRAC

10/23/2009 SAND FRAC GLORIETA PERFS (2953' - 3247') W/35,028 GAL. 25# X-LINKED GEL W/82,686# 16/30 BRADY SAND & FLUSHED W/2940 GAL. LINEAR GEL RD CUDD ENERGY & STINGER ISOLATION TOOL. 4 HRS. RU GRAY W.L. PU JUNK BASKET W/4,500" GUAGE RING TIH TO 2600' TOH PU 5 1/2" C.B.P. & GR/CCL LOGGING TOOL TIH TO 2510' & SET CBP TOH. TEST CSG. TO 2000# - OK. PERFORATE SAN ANDRES @ 2200'- 2212'- 2234'- 2254'- 2273'- 2284'- 2302'- 2324'- 2337' 4/JSPF (36 TOTAL SHOTS)

10/24/2009 ACIDIZE SAN ANDRES PERFS (2200' - 2337') W/1800 GAL. 15% NE/FE HCL + 54 BALL SEALERS.

10/27/2009 SWBD. FILLING FRAC TANKS PREP TO FRAC

10/28/2009 SAND FRAC L. SAN ANDRES PERFS (2200' - 2337') W/24,696 GAL 25# X-LINKED GEL & 64,235# 16/30 BRADY SAND STAGED 1 PPG TO 6 PPG & FLUSHED W/2,184 GAL. LINEAR GEL. TIH TO 2130' & SET CBP TOH PU 3 1/8" PERF GUN TIH & PERF U. SAN ANDRES @ 1874'- 1901'- 1919'- 1929'- 1936'- 1951'- 1970'- 1982'- 2033'- 2068' 3/JSPF (30 TOTAL SHOTS)

10/29/2009 ACIDIZE U. SAN ANDRES PERFS (1874' - 2068') W/2300 GAL 15% NE/FE HCL + 45 BALL SEALERS.

10/30/2009 SAND FRAC U. SAN ANDRES PERFS (1874' - 2068') W/24,402 GAL. X-LINKED GEL W/62,385# 16/30 BRADY SAND & FLUSHED W/1848 GAL LINEAR GEL.

10/31/2009 PU 4 3/4" BIT & 6 - 3 1/2" D. COLLARS TIH W/TBG TO 2117' & TAG RU REV. UNIT D.O. 19' SAND & CBP CIR CLEAN. RIH W/TBG TO 2466' & TAG RU REV. UNIT D.O. 54' SAND & CBP CIR CLEAN. RIH W/TBG TO 3234' & TAG RU REV UNIT D.O. 35' SAND & STUCK PIECE OF CBP IN BIT UNABLE TO WORK OUT CIR. HOLE CLEAN GOING CONVENTIONAL PUH TO 1689'.

11/3/2009 RIH W/TBG TO 3269' RU REV. UNIT D.O. SAND TO 3300' & CIR. CLEAN. TOH W/TBG & BIT. PU B.H.A. TIH W/TBG NDBOP & NUWH. PREP TO RUN RODS. CWI SDON. S.N. LANDED @ 1848'.

11/4/2009 PU 1 1/2" X 20' PUMP TIH PICKING UP NEW 3/4" RODS. SPACE OUT RODS LOAD & TEST TO 500# - OK. CLAMP OFF RODS ON STUFFING BOX. MOVE OUT ALL SURF EQUIPMENT. CLEAN LOC. RDMO. TURNOVER TO PRODUCTION.

COMPLETION REPORT TO FOLLOW.

(CHK PN 890458)



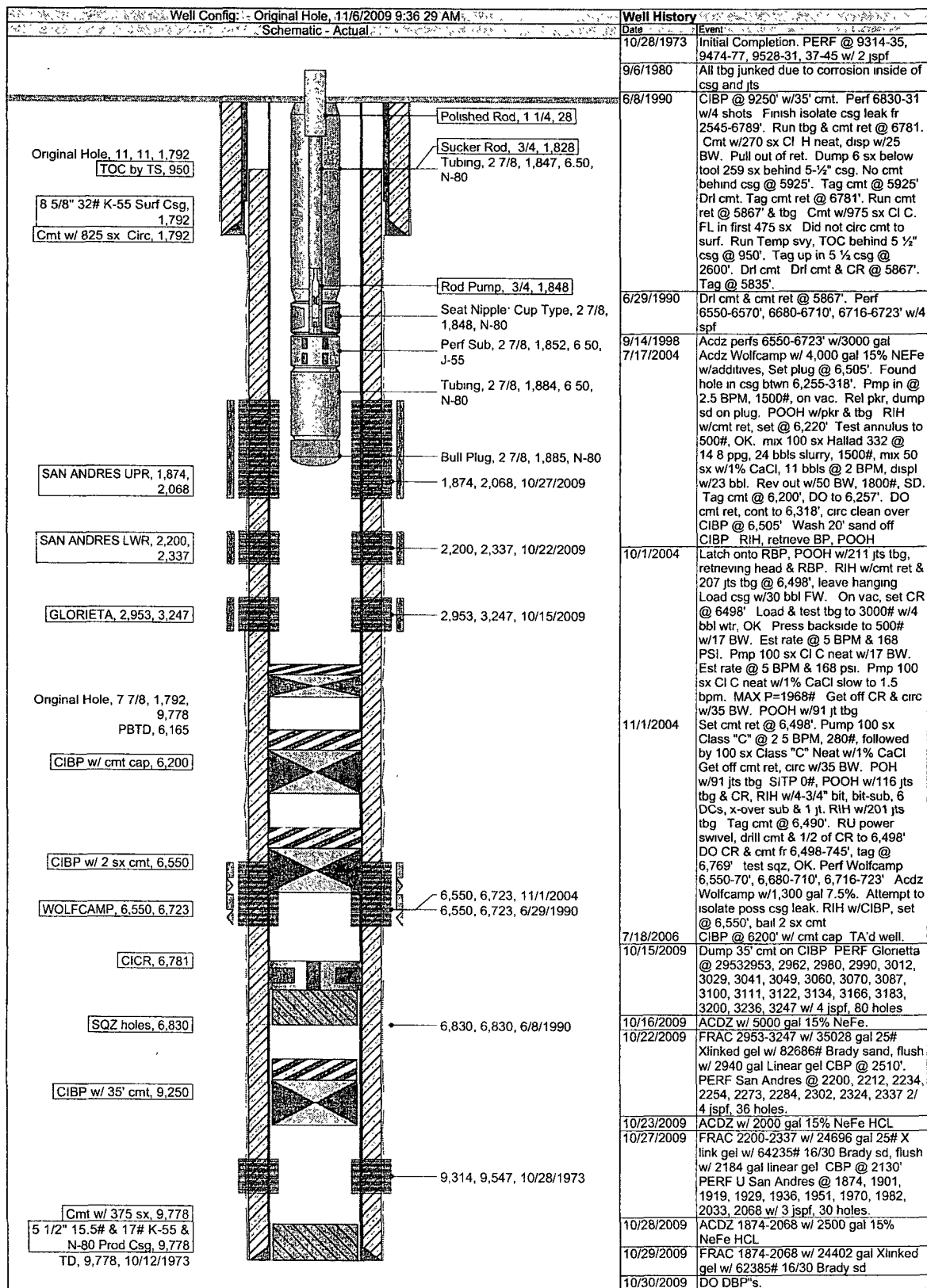
Current Wellbore Schematic

HONDO FEDERAL GAS COM 1

Field: LOGAN DRAW
County: EDDY
State: NEW MEXICO
Elevation: GL 3,481.00 KB 3,492.00
KB Height: 11.00

Location: SEC 27, 17S-27E, 1650 FSL & 2310 FEL

Spud Date: 9/5/1973
Initial Compl. Date:
API #: 3001520937
CHK Property #: 890458
1st Prod Date: 12/1/1973
PBDT: Original Hole - 6165.0
TD: 9,778.0





Current Wellbore Schematic

HONDO FEDERAL GAS COM 1

Field: LOGAN DRAW
County: EDDY
State: NEW MEXICO
Elevation: GL 3,481.00 KB 3,492.00
KB Height: 11.00

Location: SEC 27, 17S-27E, 1650 FSL & 2310 FEL

Spud Date: 9/5/1973
Initial Compl. Date:
API #: 3001520937
CHK Property #: 890458
1st Prod Date: 12/1/1973
PBDT: Original Hole - 6165.0
TD: 9,778.0

