

# RECEIVED

FORM 3160-4  
(July 1992)

UNSUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995  
5 LEASE DESIGNATION AND SERIAL NO  
**NM99731**  
6 IF INDIAN, ALLOTTEE OR TRIBE NAME

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**Farmington Field Office**  
Bureau of Land Management

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

**1a. TYPE OF WORK**

OIL ☐ GAS ☒ DRY ☐ Other \_\_\_\_\_

**1b. TYPE OF WELL**

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other \_\_\_\_\_

**2 NAME OF OPERATOR**

**SG INTERESTS I LTD, c/o Nika Energy Operating, LLC**

**3 ADDRESS AND TELEPHONE NO**

**PO Box 2677, Durango, CO 81302 (970) 259-2701**

**4 LOCATION OF WELL (Report locations clearly and in accordance with any State requirements \*)**

At Surface

**O-Sec 19-T21N-R6W (SWSE) 850' FSL, 1970' FEL**

At top prod Interval reported below

At total depth

**Same**

**14 PERMIT NO**

**DATE ISSUED**

**7/16/09**

**12 COUNTY OR PARISH**

**Sandoval**

**13 STATE**

**NM**

**15 DATE SPUDDED**

**4/28/11**

**16 DATE T D REACHED**

**4/30/11**

**17 DATE COMPL (Ready to prod)**

**6/20/11**

**18 ELEVATIONS (DF, RKB, RT, GR, ETC) \***

**6769'**

**19 ELEV CASINGHEAD**

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**20 TOTAL DEPTH, MD & TVD**

MD **1035'** TVD

**21 PLUG, BACK T D, MD & TVD**

MD **911'** TVD

**22 IF MULTIPLE COMPL, HOW MANY\***

**1**

**23 INTERVALS DRILLED BY**

**----->**

**ROTARY TOOLS**

**0-1035'**

**CABLE TOOLS**

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**24 PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\***

**Fruitland Coal 725'-740' KB**

**26 TYPE ELECTRIC AND OTHER LOGS RUN**

**GR/Density 1030' to surface; CBL/CCL/DSL 904' to Surface**

**25 WAS DIRECTIONAL SURVEY MADE**

**Yes**

**27 WAS WELL CORED**

**No**

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE/GRADE	WEIGHT, LB /FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" J-55	24#	173' KB	12-1/4"	125 sx; Circ 5 Bbls to surf	
4-1/2" J-55	10.5#	995' KB	7-7/8"	295 sx; circ 15 Bbls to surf	

**29. LINER RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	790'	

**31. PERFORATION RECORD (Interval, size and number)**

**INTERVAL**

**New Perfs:**

**725'-740' 4 spf, 120 deg phasing, 60 total perfs**

**SIZE**

**NUMBER**

**32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
725'-740'	500 gal acid;
	27,923 gal 9 cp Delta 140 w/SWNT frac fluid; 630 sx
	20/40 PSA, 626 sx 20/40 PSA w/SWNT, 491 wtr frac 6,
	29,563 gal Delta 140

**33 \* PRODUCTION**

**DATE FIRST PRODUCTION**

**PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)**

**Pumping**

**WELL STATUS (Producing or shut-in)**

**Shut in/WO Pipeline**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBLs	GAS--MCF	WATER--BBL	GAS-OIL RATIO
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS--MCF.	WATER--BBL	OIL GRAVITY-API (CORR)	

**34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc)**

**Gas will be sold as soon as connected to pipeline**

**TEST WITNESSED BY**

**35. LIST OF ATTACHMENTS**

**All electric logs were sent directly to the New Mexico Oil Conservation Division**

**I hereby certify that the foregoing and attached information is complete and correct as determined from all available records**

SIGNED

*Marcea Stewart*

TITLE

**Agent for SG Interests I Ltd**

DATE

**6/24/2011**

**\*(See Instructions and Spaces for Additional Data on Reverse Side)**

Title 18 U.S.C. Section 1001, 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 as to any matter within its jurisdiction

**NMCCD**

*A*

**FARMINGTON FIELD OFFICE  
BY *ser***

**RECEIVED**  
**SEP 20 2011**  
OIL CONS. DIV. DIST. 3  
11233141516171819202122

37. SUMMARY OF POROUS ZONES: (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);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	263		No cores were taken; no DST's were run.			
Kirtland Shale	386					
Fruitland Cole	601					
PC Sandstone	746					
Huerfanito Bentonite	NDE					
NDE = Not Deep Enough						