

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF076337	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
2. NAME OF OPERATOR SG Interests I, Ltd.		7. UNIT AGREEMENT NAME -	
3. ADDRESS OF OPERATOR P. O. Box 421, Blanco, NM 87412-0421		8. FARM OR LEASE NAME Santa Rosa 8	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1210' FSL & 2275' FWL At top prod. interval reported below 1210' FSL & 2275' FWL At total depth 1210' FSL & 2275' FWL		9. WELL NO. 2	
14. PERMIT NO. API 30-045-27974		13. STATE NM	
15. DATE SPUDDED 10-01-90		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 10-03-90		18. ELEVATIONS (DF, RKB, ST, GR, ETC.)* 5609' GL, 5619' RKB	
17. DATE COMPL. (Ready to prod.) 2-06-92		19. ELEV. CASINGHEAD 5609'	
20. TOTAL DEPTH, MD & TVD 2175'		21. PLUG BACK T.D., MD & TVD 2147'	
22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1956'-2100' Fruitland Coal	
25. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SDL-GR-CBL		26. WAS DIRECTIONAL SURVEY MADE Yes	
27. WAS WELL CORED No		28. TYPE OF COMPLETION OIL CON. DIV.	
29. CASING RECORD (strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	28#	138'	12 1/4"
4 1/2"	10.5#	2168'	7 7/8"
			170 sx Class B w/2% CaCl
			25 sx Class B plus
			150 sx Class B w/2% Thrifty
			+ 350 sx 50/50 Poz Mix w/2% Gel & 10% Salt
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	PACKER SET (MD)
2 3/8"		2006'	-
31. PERFORATION RECORD (Interval, size and number)			
1956'-1958'	0.43"	4 JSPF	
1967'-1977'	0.43"	4 JSPF	
2003'-2006'	0.43"	4 JSPF	
2009'-2016'	0.43"	4 JSPF	
2077'-2100'	0.43"	4 JSPF	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
1956'-2100'	3865 Slick H2O		
	15480# 40/70 Mesh Sand		
	124700# 20/40 Mesh Sand		
33. PRODUCTION			
DATE FIRST PRODUCTION 2-10-92	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI - WO Approval
DATE OF TEST 2-11-92	HOURS TESTED 24	CHOKE SIZE 1/8"	PROD'N. FOR TEST PERIOD OIL—BBL. 1 GAS—MCF. 141 WATER—BBL. 0 GAS-OIL RATIO 141,000
FLOW. TUBING PRESS. 440	CASING PRESSURE 520	CALCULATED 24-HOUR RATE OIL—BBL. 1 GAS—MCF. 141 WATER—BBL. 0 OIL GRAVITY-API (CORR.) NA	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS C-102 Plat, Cementing Report			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.			
SIGNED <u>Emin A. Bay</u> FARMINGTON RESOURCE AREA (915) 694-6107 DATE <u>2-14-92</u>			

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

NMOCD

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. Copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CURED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	877'	1003'	
Kirtland	1003'	1864'	
Fruitland	1864'	2110'	
Pictured Cliffs	2110'	TD	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Geology, Minerals and Natural Resources Department

Form C-162
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

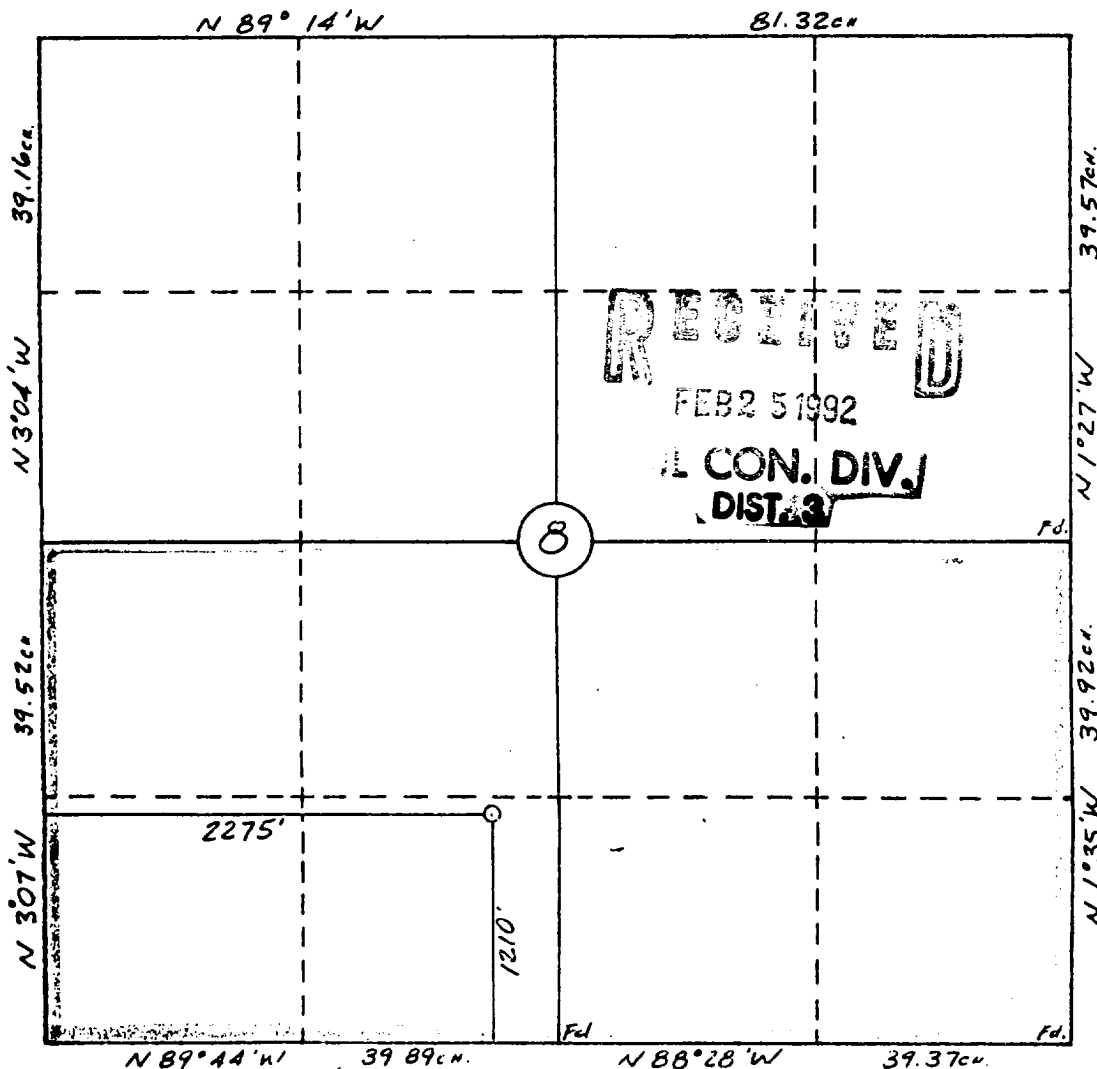
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator SG Interests I, Ltd.			Lease SANTA ROSA 8		Well No. 2
Unit Letter N	Section S	Township 29 N	Range 9 W	County San Juan	
Actual Footage Location of Well: 1210 feet from the South line and 2275 feet from the West line					
Ground level Elev. 5609	Producing Formation Fruitland Coal		Pool Basin Fruitland Coal	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



OPERATOR CERTIFICATION

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

Signature: *Kevin H. McCord*
Printed Name: Kevin H. McCord
Position: Petroleum Engineer
Company: Bayless Minerals, Inc.
Date: 6-1-90

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: 5-3-90
Surveyor: William E. Mahnke II

Signature & Seal of Professional Surveyor
WILLIAM E. MAHNKE II
NEW MEXICO
#8466
Certified Professional Land Surveyor