

## ROCKY MOUNTAIN GEO-ENGINEERING CO.

OIL CON. DIV.

sft-frm plty no vis bldg no vis clt with sltst dkbrn sdy carb plty grdg to ss ip carb

UNIT RELEASED 1/4/92 @ 0715

TD 3266'

WELL SITE GEOLOGY - MUD LOGGING 2450 INDUSTRIAL BLVD. PHONE (303) 243-3044 GRAND JUNCTION, CO 81505 814' FNL & 951' FEL FROM TO COMPANY PHILLIPS PETROLEUM CO. LOCATION SEC 21 T29N R6W DEPTH LOGGED 3179' 3266' WELL SAN JUAN 29-6 #262 COUNTY RIO ARRIBA DATE LOGGED 1/3/92 1/4/92 FIELD BASIN FRUITLAND STATE NEW MEXICO **ENGINEERS** GR 6379' DF 6390' DRILLING FLUID PRODUCED WATER ELEVATION JACK PALUGA DTG - DOWN TIME GAS TG - TRIP GAS SHALE **DOLOMITE** COAL DST - DRILL STEM TEST CG - CONNECTION GAS SLM - STEEL LINE MEAS. NB - NEW BIT LAT - LOGGED AFTER TRIP NR - NO RETURNS SANDSTONE **CHERT** ANHY-GYP WOB - WEIGHT ON BIT CO - CIRCULATE OUT RPM - REVOLUTIONS/MIN. NS - NO SAMPLE SPM - STROKES/MIN. LIMESTONE RR - RERUN SILTSTONE PP - PUMP PRESSURE CB - CORE BIT O- DEVIATION O SHOW REPORT DRILLING RATE IN LITHOLOGY CHROMATOGRAPH HYDROCARBONS IN PPM M = 1000 PPM REMARKS MIN FWE 2' DEPTH PERCENT TOTAL GAS --- METHANE -ETHANE BUTANE ----PROPANE PENTANE .... WT VIS WL CKE PH RMGC FIELD UNIT #12 ON LOCATION 1/3/92 @ 1700 3080 7" CASING SET @ 3179' COAL BEDS NET COAL 3202-04 3206-08 16' 3100 3212-14 3222-24 3230-32 3234-36 3244-46 3260-62 20 40 SLTST m-dkgy sdy carb ip m hd grdg to sh slty SH dkgy slty carb m hd plty grdg to sltst sdy COAL blk-dkgy dul-occ bri 3200 bnd rthy arg frm-sft plty no vis bldg no vis clt high ash cont COAL blk-dkgy dul-occ bri bnd rthy-arg ip frmm hd sbblky-plty tr bldg no vis clt SLTST dkgy-blk-dkbrn sdy carb m hd plty grdg to ss dkbrn carb mtx COAL blk-dkgy dul-occ bri 40 bnd frm-m hd sbblkyplty occ conch frac mod-high ash cont tr bldg no vis clt interbd with sh dkgyblk slty carb grdg to 60 sltst dkbrn sdy carb hd plty COAL blk-dkgy dul rthy-arg

Form 3160-5 (June 1990)

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

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

SF-080379-A

SUNDRY NOTICES AND REPORTS ON WELLS		
his form for proposals to drill or to deepen or reentry to a	different reservoi	r.

Do not use th Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

San Juan 29-6 Unit

1. Type of Well		San Juan 29-6 Unit
Oil Gas Other		8. Well Name and No.
2. Name of Operator		262
Phillips Petroleum Company		9. API Well No.
3. Address and Telephone No.		30-039-25090
5525 Hwy 64 NBU 3004, Farmingto	on, NM 87401 (505) 599-3412	10. Field and Pool, or Exploratory Area
4. Location of Well (Fcotage, Sec., T., R., M., or Survey De	scription)	Basin Fruitland Coal
Unit A, 814' FNL & 951' FEL		11. County or Parish, State
Sec. 21, T29N, R6W	·	Rio Arriba, NM
12. CHECK APPROPRIATE BOX(s	s) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
· ·	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
Describe Proposed or Completed Operations (Clearly state algive subsurface locations and measured and true vertice)	l pertinent details, and give pertinent dates, including estimated date of sal depths for all markers and zones pertinent to this work.)*	starting any proposed work. If well is directionally drilled

12-7-91

MI & RU Aztec Well Service Rig #124. Spudded 12-1/4" hole @ 1945' @ 279'. Ran 9-5/8", 36#, K-55, LT&C casing and set @ 275'. Howco cemented w/250 sx Class B cement. Circ. 85 sx cement. Did not bump plug. WOC 10 hours. NU WH & BOP. Pressure tested to 1000 psi okay.

JAN 91992 - L OIL CON. DIV. DIST. 3

ACCEPTED FOR RECORD

JAN 08 1992

FARMINGTON RESOURCE AREA

14. I hereby certify that the infegoing is true and dorrect Signed	Title Drilling Supervisor	Date12-18-91
(This space for Federal or State office use)	•	
Approved by Conditions of approval, if any:	Title	Date

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 statement or representations as to any matter within its jurisdiction.