NM OIL CONS COMMISSION (5) NM 88210

	Y IN LYON	D CTATE		FORM APPROVED
form 3160-5 June 1990)	DEPARTMENT	D STATES OF THE INTERIOR ND MANAGEMENT	FEB 1 7 1994	Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.
Do not use this f	SUNDRY NOTICES A form for proposals to drill Use "APPLICATION FOR	ND REPORTS ON WEL or to deepen or reentry t PERMIT—" for such prop	o a different reserv	NM-68040 6. If Indian, Allottee or Tribe Name
:	SUBMIT I	N TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well Oil Gas Well Well 2. Name of Operator	Other			8. Well Name and No. Parker 5 Federal #3
•	ates Company	9. API Well No. 30-015-26153		
P.O. Box 19 4. Location of Well (Foots	933, Roswell, NM 8 age, Sec., T., R., M., or Survey Desc)623-6601	10. Field and Pool, or Exploratory Area
	50' FSL & 330' FWL	Eddy County, NM		
12. CHECK	APPROPRIATE BOX(s)	TO INDICATE NATUR	E OF NOTICE, RE	EPORT, OR OTHER DATA
	SUBMISSION		TYPE OF AC	
Subsection Final 13. Describe Proposed or Cogive subsurface to	ocations and measured and true vertical	Abandonment Recompletion Plugging Back Casing Repair Altering Casit Other Dertinent details, and give pertinent data depths for all markers and zones per	og	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Reportresums of completion on Well Completion or Recompletion Report and Log form.) f starting any proposed work. If well is directionally drilled,
2. BWPD: 3. Wtr Ana 4. Lease s 5. Water t	on: Bone Spring 5 to 15 lysis: See attache torage: stock tanks ransported by truck r: Tennessee Water Tennessee Federa Unit I, Sec.21, Eddy County, NM	to disposal. Disposal o l Well #1	r Loco Hills Wa Sec.16, T17S Eddy County,	
	·			Z NE
14. I hereby certify that	the foregoing strue and correct	Title Engin	er-	Date 1/24/94
Signed(This space for Fede	al or State office use)		, PET	Date 2/14/24
Approved by Conditions of approv	mab U - Cmo	Title		



WATER ANALYSIS for HEYCO

12, 1994 Date of Analysis: JANUARY

Company:

HEYCO

State:

NEW MEXICO

Lease:

PARKER 5 FED. # 3

br-ui

oil (bbl/day): Type of Water:

N/D PRODUCED

Sample Source:

WELL HEAD

Representative:

STEVE STROUD

Analysis #:

Company Address:

2548 ROSWELL

Field:

N/D

Well #:

3

Water (bbl/day):

N/D

Temp.,C:

20

Date of Sampling: Analysis By:

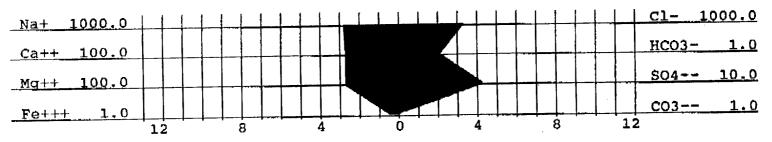
11, 1994 JANUARY SUZANNE WILLIAMS

0.00

mq/1

WATER ANALYSIS PATTERN

(number beside ion symbol indicates mc/l scale unit)



DISSOLVED SOLIDS

DISSOLVED GASES

CATIONS	me/l	mg/l
Total Hardness	560.00	
Calcium, (Ca++)	280.00	5613.47
Magnesium, (Mg++):	280.00	3402.39
Iron, (Fe+++)		10.00
Barium, (Ba++)		N/D
Sodium, Na+(calc)		66557.70
		0 00

19.80 mg/1Carbon dioxide : N/D mg/1: Oxygen

Manganese, (Mn++): 0.00

PHYSICAL PROPERTIES

Hydrogen sulfide:

3408.45 120995.73 Chloride, Cl-2100.00 43.70 Sulfate, 804--0.00 0.00 Carbonate, CO3--: 134.23 2.20

6.80 Hq 1.125 Spec Grav. : :198815.73 TDS (calc.)

Bicarbonate, HCO3-: 0.00 0.00 Hydroxyl, OH-0.00 0.00 Sulfide, 8--198813.50 TOTAL SOLIDS (quant.):

SCALE STABILITIES

Baso4 CaCO3 CaSO4 Temp.,C 0 N/D 3375 20.0 0 30.0 3618 N/D 0 4126 N/D 40.0 0 Max entity, (calc.) 3165 RESIDUAL HYDROCARBONS: N/D

ANIONS