ENERS > A	MINERALS	DEPARTMENT
211210	#	OC

DISTRIBUTION		
SANTA PE		
FILE		
U.S.O.S.		
LAND OFFICE		
OPERATOR	\Box	i – –

CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87501

FILE	·	5a. Indicate Type of Lease		
U.S.O.S.		State F•• X		
LAND OFFICE	•	5, State Oil & Gas Lease No.		
OPERATOR				
SUNDRY NOTICES AND DEPORTS ON	WELLS			
SUNDRY NOTICES AND REPORTS ON TO BE THIS FORM FOR PROPOSALS TO DRILL OF TO DEEPEN OR PLUG IS USE "SAPPLICATION FOR PERMIT -" FORM C-1011 FOR SU	SACE TO A DIFFERENT RESERVOIR.			
1.		7. Unit Agreement Name		
GIL SAB WELL OTHER-				
2. Name of Operator ARCO Oil and Gas Company		8. Form or Lease Name		
Div of Atlantic Richfield Company		Alexander Rodgers		
3. Address of Operator	,	9. Well No.		
P. O. Box 1710, Hobbs, New Mexico 88240		3		
4. Location of Well		10. Field and Pool, or Wildcat		
UNIT LETTER A 990 FEET FROM THE NOTTH	LINE AND 660	Wantz Granite Wash		
UNIT CETTER				
THE East LINE, SECTION 12 TOWNSHIP 22S	37E HAR			
THE LINE, SECTION TOWNSHIP				
15. Elevation (Show whether	DF, RT, GR, etc.)	12. County		
3347.2' G	R	Lea		
16. Check Appropriate Box To Indicate A	Sature of Notice Report of Oth	er Nata		
NOTICE OF INTENTION TO:	SUBSEQUENT			
NOTICE OF INTENTION TO.	Jobs Lque.	NEI ON OI.		
PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING		
	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT		
TEMPORARILY ASANDON	CASING TEST AND CEMENT JOB	PEGG NAD YBYADORMENT		
PULL OR ALTER CASING CHANGE PLANS	OTHER LOG. Perforate. Ac	cidize, Frac & Test		
	DINEN LOG. TETTOTALC. A	Turze, True a rese		
OTHER				
17. Describe Proposed or Completed Operations (Clearly state all pertinent det	ails, and give pertinent dates, including e	estimated date of starting any proposed		
work) SEE RULE 1603.		•		
Drld to 7590' TD @ 6:30 AM 11/24/84. Ran GR-DLL	& GR-CNL/FDC-Caliper. RI	[H w/5½" 15.50# K-55		
LTC csg w/FS, FC & stage tool, set @ 7588'. FC	set @ 7500', stage collar	set @ 4266'. Cmtd		
lst stage w/475 sx Hal Lite w/4#/sk flocele foll	owed by 200 sx C1 H Neat of	emt. Bump plug @		
10:25 AM 12/01/84. Opened stage tool @ 10:45 AM. Circ cmt to pit. Pmpd 2nd stage thru stage				
collar, 1450 sx Lite cmt followed by 100 sx Cl H cmt w/2% CaCl ₂ . Circ 155 sx cmt to pit. Bump				
plug @ 4:00 pm 12/01/84. Cut off csg, NU WH. Press tested csg to 1500#, OK. On 12/07/85 DO SC				
@ 4266'. Drld cmt & FC @ 7499', DO cmt to 7580' PBD. Ran GR-CCL. Perf'd Wantz Abo 7364, 69,				
85, 7417, 48, 72, 85, 91, 7501, 08, 18, 25, 32, 40' $\text{w/1 SPF} = 14 \text{ holes}$. RIH $\text{w/5}\frac{1}{2}$ " RBP & $5\frac{1}{2}$ " pkr,				
set RBP @ 7560', set pkr @ 7460' & broke perfs 7550-7465' w/2 bbls 15% NEFE acid. Reset RBP @				
7460' & pkr @ 7265', broke perfs 7364-7448' w/15% NEFE acid. Reset RBP @ 7560' & pkr @ 7265'.				
Acidized perfs 7364-7540' w/3000 gals gelled 15% NEFE acid w/880 SCF/bbl N ₂ pre-pad. On 12/13/84				
Accidized peris /304-/340 W/3000 gais gerred 13% NETE acid W/300 Scr/bbr Ny pre-pad, OR 12/13/04				
in 9 hrs swbd 6 BNO & 11 BLW. Reset RBP @ 7496' & pkr @ 7250'. Acidized perfs 7364-7491' w/				
20,000 SCF N-2 pad & pmpd 3000 gals gelled 15% NEFE acid w/800 SCF/bbl N/2. On 12/18/84 swbd 10				
hrs, rec 1/2 BNO & 18 BLW. Lowered RBP to 7560', set pkr @ 7250'. In 4 hrs swbd 4.5 BNO & 6				
BLW. Reset RBP @ 7480', reset pkr @ 7250'. Frac'd perfs 7364-7472' w/8000 gals gelled diesel				
w/2% CO2, pmpd 24,000 gals gelled diesel & 40,000# 20/40 sd. On 1/02/85 swbd 10 hrs, rec 0 BNO & 30 bbls diesel. POH w/pkr & RBP. SN @ 7543'. On 1/08/85 swbd 6 hrs rec 52 BF. Swbd down to				
SN @ 7543'. On 2/19/85 POH w/tbg. RIH & set RE				
$w/300$ gals xylene methanol mix & 300 gal $7\frac{1}{2}\%$ HCL	Reset RBP @ 7513' & pk:	r @ 7460', trtd perfs		
(cont'd on attached page 2) 18. I hereby certify that the information above is true and complete to the best	of my knowledge and belief.			
	•	-		
At Shark Il.	'nara Toob Choo	DATE 9/4/85		
SIGNED TITLE T	ngrg Tech Spec.	DATE		
ORIGINAL SIGNED BY JERRY SEXTON		0.5-		
DISTRICT I SUPERVISOR		SEP - 6 1 985		

Exercise 2 1/4/16

Form C-103 cont'd Alexander Rodgers #3 Sec 12-22S-37E, Lea County Page 2

7472-7508' w/600 gal xylene methanol followed by 600 gal $7\frac{1}{2}\%$ HCL. Reset RBP @ 7460' & pkr @ 7265'. Treated perfs 7364-7448' w/600 gals xylene methanol mix followed by 600 gals $7\frac{1}{2}\%$ KCL. POH w/pkr & RBP. RIH w/ $5\frac{1}{2}$ " Lok-set pkr w/on-off tool, set pkr @ 7255'. ND BOP, NUWH. On 2/21/85 swbd 9 hrs, rec 8 BNO & 15 BLW. Swbd 4 days, rec 17.5 bbls diesel & 19.5 BW. SI on 4/30/85. On 6/06/85 swbd 3 hrs, rec 3 BO. Holding well for completion to gas zone during last quarter of 1985.

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SEP -5 1955 U.C.D. HOBBS OFFICE