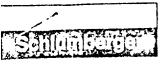
NO. OF COMICS PECCEIVED	-		Form C+103 Supersedes Old
SANCA FE	NEW MEXICO OIL CONSERVATION COMMISSION		C-102 and C-103 Effective 1-1-65
FILC			Sa. Indicate Type of Lease
U.5.G.S.	-		State Fee
OPERATOR OPERATOR	-		5. State Oil & Gas Leave No.
	RY NOTICES AND REPORT CONTAIN THAT SENTENTIAL		7. Unit Agreement Surve
1. ***********************************	отися.		South Hobbs Unit (GS
Amoco Production Company			South Hobbs Unit (GS)
P. O. Drawer A, Levell	and, Texas		52
4. Lecation of Well P	330 FERT FROM THE Ea	St LINE AND 330 FEET FROM	Hobbs-GSA
THE South LINE, SECT	ION 5 TOWNSHIP 1	9-S RANGE 38-E NMPM.	
	15. Elevation (Show u 3623 DF	kether DF, RT, CR, etc.)	12. County Lea
		ate Nature of Notice, Report or Oc	
NOTICE OF I	NTENTION TO:	SUBSEQUEN	REPORT OF:
PERFORM REMEDIAL WORK	PLUG AKO ABANDO		ALTERING CASING
TEMPCHARILY ABANDON	CHANGE PLANS	CASING TEST AND CEMENT JOB	PLUG AND ABANDOHMENT
PULL OR ALTER CASING	•••••	OTHER	
OTHER		_□	•
17. Describe Proposed of Completed C	perations (Clearly state all pertin	ent details, and give pertinent dates, including	estimated date of starting any pro-
work) SEE RULE 1103.			
csg. w/500# for 30 mir Perforate 4148'-65' X with 3000 gal 15% NE a	n. Test ok. Run cmt 4100'-4135' with 2 DP acid in 2 stages with	d packer. Run tbg x set brid bond log 3825'-2000'. Pull t JSPF. Run tubing and packer. 200# crushed mothballs. Flus 32. Run rods and pump and re	bg and bridge plug. Acidize down tubing hed with 40 B 0 . Pull
OC 2/7/78		•	
Comp 2/21/78			
	•		,
•		3	
		• •	
		•	
		-	
18. I hereby certify that the information	n above in true and complete to the	e best of my knowledge and belief.	
David It	n vinu	Asst. Administrative Analys	t 3-13-78
Page	West 13		MARILLIA
Franty Charles	TITLE TITLE		DATE
CONDITIONS OF APPROVAL, IF AN		-	
0 & 3 - NMOCC-H, 1-D			



SCHLUMBERGER WELL SERVICES 5000 GULF FREEWAY, P.O. BOX 2175 HOUSTON, TEXAS 77001, (713) 928-2511

February 16, 1978

LEASE REPLY TO SOX 1590 HOBBS, NEW MEXICO 88240

TO:

Amoco Production Co.

Attn: E. Staley

FROM:

Schlumberger Well Services

SUBJECT:

Cement Bond Log Interpretation

(South Hobbs Unit #52)

RECEIVED
Lewmand Area
FEB 17 1978'

AS | AAS | AE | AF-E | AF-W | AF-M | AF-M | AF-M | AF-M | AF-M | AF-M | AAA | 1 SF-B

copy - Ray Cox for NMOCC Copy - JFB File

A 3 5/8" diameter Cement Bond Log Tool was used to record the log from 4063' to 2700'. The casing was 5 1/2" - 15.5 lbs.

Interpretation:

Method:

The log gave the following information:

INTERVAL	INTERPRETATION	REASON
3812-2632	Excellent	Strong formation arrivals on VDL and Transit Time Curve – low amplitude readings. '
2632-2602	Intermittent good and poor bond	Varying amplitude readings
2602-2540	Excellent	Low amplitude readings.
2540-2490	Intermittent good and poor bond	
2490-2420	Poor bond	Strong casing arrivals on VDL-high amplitude readings.
2420-2398	Excellent bond	
2398-2244	Poor bond	

EAR 15 1978

OIL CONSIDERATION COMM. BORRS, N. M.

2244-2210	Excellent bond
2210-2162	Poor bond except at 2175-80'
2162-2146	Excellent bond
2146-2100	Poor bond
2100-2060	Good to fair bond
2060-2000	Intermittent good and poor bond

If we can be of further service, please do not hesitate to call.

C. R. McMath
District Manager RM

RCB/mp

RESTRICTED

MAR 1 5 1978

OIL CONSERVATION COMM, HOBBS, N. M.