(May 1003)	DEPAR	TMENT OF THE INT	ERIOR verse alde)	l l	Budget Bu L.M. Phillif NM 070322	redu No. 42-R1424.
		OTICES AND REPOR			8. IF INDIAN, ALLOT	TEE OR TRIBE NAME
I. OIL X GAB WELL OTHER					7. UNIT AGREEMENT NAME Carson Unit	
2. NAME OF OPERATOR Chall Oil Company					8. FARM OR LEASE NAME	
Shell Oil Company 3. ADDRESS OF OPERATOR					9. WELL NO.	
1700 Broadway Denver, Colorado 80202 1. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*					43-10 10. FIELD AND FOOL, OR WILDCAT	
See also space 17 below.) At surface					Bisti-Lower Gallup	
1980' FSL & 660' FEL of Section 10, T25N, R12W, N.M.P.M., San Juan County, New Mexico					Sec. 10, T25N, R12W,	
14. PERMIT NO.		15. ELEVATIONS (Show when		1	12. COUNTY OR PARI San Juan	N.M.
16.	Check	Appropriate Box To Indica				1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	NOTICE OF IN		1		NT REPORT OF:	
TEST WATER SH FRACTURE TREAT SHOOT OR ACIDES		PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON®	WATER SHUT FRACTURE TE SHOOTING OF	REATMENT	repairing Altering Abandons	CASING
REPAIR WELL (Other)	لــا Return to p	oroduction X	(Other) (Normal) Comple	: Report results of	multiple completion	on on Well
See att	ached prog	RECE!	2 1979 N. COM. ST. 3	FRE	MAR 21 1979 MAR 21 1979 SEARMINGTON, N	URVEY
SIGNED (This space for	hat the gregoin	as is true and correct	Tivisian Onous	tions Fnain	eernum 3/	19/79

*See Instructions on Reverse Side

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85/6" A 134'

REMEDIAL PROGNOSIS

CARSON UNIT 43-10
1980' FSL AND 660' FEL
SECTION 10, T25N, R12W, NMPM
BISTI FIELD
SAN JUAN COUNTY, NEW MEXICO

PERTINENT DATA

Elev: 6220' KB KB-GL: 11'

TD: 4895' PBTD: 4875'

Completion date: 8-12-57

CURRENT STATUS: Temporarily Abandoned

PROPOSED WORK: Stimulate the GC sand member of the

Gallup zone, install artificial lift equipment, and return well to production.

PROCEDURE:

1. Install dead man anchors.

2. Move in rig.

3. Run sinker bar on sandline and tag bottom.

4. If fill is above 4855', bail clean to 4855'+.

5. Pick up 2-3/8" tubing string with casing scraper on bottom and run to 4850'. Test tubing while running scraper if necessary.

6. Check fill depth, if above $4850' \pm$, clean out to 4850'.

7. Plug back from clean-out depth to 4820' with cement using dump bailer. W.O.C. overnight.

8. Run retrievable packer on tubing with one joint tail. Flush injection lines and pump before hooking up to well head. With tail at 4760'+, set packer and test casing with 800+ psi surface pressure. Spot 500 gals. Dowell P-121 to perfs, follow solvent with 1600 gals. 15% HCl and displace acid with 2% KCl water. Pump solvent at 1 BPM. Start acid treatment when acid hits perfs at 1 BPM and slowly increase rate as pressure decreases. Increase rate to maximum obtainable not to exceed 1600 psi surface pressure. Add 12 gals. Dowell U 42 Versene sequestering agent and 5 gals. Dowell A 200 inhibitor to acid.

4761' 4790' 4795' 4837' 4837' 4848' 4853' 4861' C.O. 4875'

<u>412"</u> 4389

4.5"

- 9. Shut in well overnight.
- 10. Pull tubing and packer.
- 11. Run 2-3/8" tubing with anchor one joint above shoe. Run rods as per attached "equipment specifications" sheet.
- 12. Repair electrical line to location. Install transformer and controller.
- 13. Tie flowline into gathering system.
- 14. Fix pumping unit pad to accommodate Lufkin C164-170-54 pumping unit.
- 15. Install pumping unit.
- 16. Put well on production. Test well and report tests to Houston Operations Engineering.

Approved

Nate

COC:JL

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