

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME Carson Unit	
2. NAME OF OPERATOR Shell Oil Company		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		9. WELL NO. 32-17	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1881' FNL and 1980' FEL of Section 17, T25N, R11W, N.M.P.M., San Juan County, New Mexico		10. FIELD AND POOL, OR WILDCAT Bisti-Gallup	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T25N, R11W, NMPM	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6376.6' KB		12. COUNTY OR PARISH San Juan	
		13. STATE NM	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See attached prognosis



NOV 24 1978

18. I hereby certify that the foregoing is true and correct

SIGNED

*R. Plauty*

TITLE

Division Operations Engineer

DATE

NOV 21 1978

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NMO&GCC w/attach

\*See Instructions on Reverse Side

*Okal*

8 5/8"  
97'  
24"

STIMULATION PROGNOSIS  
CARSON UNIT 32-17  
1881' FNL & 1980' FEL  
SECTION 17, T25N, R11W, NMPM  
BISTI FIELD  
SAN JUAN COUNTY, NEW MEXICO

PERTINENT DATA:

Elevation: 6376.6' KB  
KB - GL: 8'  
TD: 5030'  
PBD: 4960'

Completion Date: 6/3/58

CURRENT STATUS: Producing intermittently 1 BDO + 3 BDW.

PROPOSED WORK: Stimulate the Gallup producing interval to improve productivity.

PROCEDURE:

1. Pump well off before starting remedial work.
2. Move in rig. Pressure pump for indication of any leaks.
3. Pull equipment. Visually inspect rods and tubing for defects.
4. Run sinker bar on sandline and tag TD.
5. If fill is above 4960', bail clean to 4960'±.
6. Run casing scraper on tubing to 4950'. Test tubing if necessary.
7. Run tubing with retrievable packer and 1 joint tail.
8. Flush Service Company's injection line and pump before hooking up to wellhead.
9. With tubing tail at 4900'±, spot 400 gals. Dowell P-121 solvent to perfs and set packer. Follow solvent with 1500 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 acid rate to maximum obtainable not to exceed 1400 psi surface pressure. Add 15 gals. Dowell U-42 Versene sequestering agent and 5 gals. Dowell A-200 inhibitor to acid.
10. S.I. well overnight.
11. Pull packer and tubing.

4 1/2"  
5028'  
9.5"

4905'

4926'

a.c.  
4966'

- RUN 1 1/2" Pump Shoe To 4800' ± w/ TUBING ANCHOR ONE JOINT ABOVE  
PUMP (SET ANCHOR w/ 10,000# STRAIN) JPB*
12. Run production equipment including tubing anchor. Put on production.  
Test well two times each week for six weeks and report tests to Houston  
Operations Engineering.

Approved: *AK Beard JPB*

Date: 10-31-78

*JMR*  
*11/10/78*  
*COC*  
COC:KW