

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse 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. OIL WELL ☒ GAS WELL ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-078959	
2. NAME OF OPERATOR BCO, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE, NAME	
3. ADDRESS OF OPERATOR P. O. Box 669 Santa Fe, New Mexico 87501		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		8. FARM OR LEASE NAME Federal 1-7	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7344 KB		10. FIELD AND FOSTER WILDCAT Basin Dakota	
11. SEC., T., R., M. OR BLK. AND SURF. OR AREA 7-24N, 7W, N.M.P.M.		12. COUNTY OR PARISH Rio Arriba	
13. STATE New Mexico		13. STATE	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT ON:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER Casing ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☒	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON ☐	SHOOTING OR ACIDIZING ☒	ABANDONMENT ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) <u>Plug Back</u>	
(Other) ☐		(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, and 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.)

11-21-75 Perforated 6947-55 W/2 SPF

11-22-75 Set retrievable bridge plug at 6980 & RTTS at 6940. Broke down formation at 3500 and injected 1000 gals 28% MCA acid. Started sand water frac and casing above RTTS collapsed at 4500 # injection rate.

11-23-75 Swabbed well and cleaned parafin.

11-24-75 Determined free point on tubing at 6933. Cut tubing off at 6929.

11-25-75 to **12-2-75** 44.5 hours rolling collapsed casing out.

12-3-75 to **12-4-75** Fished RTTS. Could not catch retrievable bridge plug due to junk on top of it. Determined to leave it in the hole at 6980 and operator now calls 6980 plug back TD. When well is eventually plugged, operator intends to set a cement plug from 6930 to 6980 and the retrievable bridge plug will be left in the hole where it is currently set.

12-5-75 Placed well on pump jack. Date of 1st net oil production **12-11-75**. 3 BOPD and gas TSTM.

ATTACHMENTS---Halliburton treatment summary.

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

SIGNED *Harry R. Bugh* TITLE President DATE 12-16-75

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JOB SUMMARY

HALLIBURTON
LOCATION

Farmington, N.M.

BILLED ON
TICKET NO. 034081

IRM 2012 R-1

WELL DATA

WELL NO. Escaito-Gallup SEC. 7 TWP. 24 N RNG. 7W COUNTY Rio Arriba STATE N.M.

FORMATION NAME _____ TYPE _____
FORMATION THICKNESS _____ FROM _____ TO _____
TIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
ESSENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
MPLETION DATE _____ MUD TYPE _____ MUD WT. _____
CKER TYPE RTTS & RPB SET AT 6940 & 6980
TYOM HOLE TEMP. _____ PRESSURE _____
SC. DATA _____

	NEW USED	SIZE	FROM	TO	WEIGHT	MAXIMUM PSI ALLOWABLE
CASING	N	4 1/2	0	7054	20.5	
LINER						
TUBING	U	2 3/8	0	6940	47	4000
OPEN HOLE					TOTAL DEPTH:	
PERFORATIONS			6947	6955	16 Holes	SHOTS/FT.
PERFORATIONS						SHOTS/FT.
PERFORATIONS						SHOTS/FT.

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
OAT COLLAR		
OAT SHOE		
HIDE SHOE		
INTRALIZERS		
OTTOM PLUG		
P PLUG		
LAD		
CKER		
HER		

MATERIALS

HEAT. FLUID KCL water DENSITY _____ LB./GAL. API
SPL. FLUID kcl water DENSITY _____ LB./GAL. API
IOP. TYPE sand SIZE 10/20 LB. 20,000
IOP. TYPE _____ SIZE _____ LB. _____
CID TYPE HCL GAL. 1000 % 28
CID TYPE _____ GAL. _____ % _____
CID TYPE _____ GAL. _____ % _____
IRFRACTANT TYPE _____ GAL. _____ IN _____
E AGENT TYPE _____ GAL. _____ IN _____
UID LOSS ADD. TYPE _____ GAL.-LB. _____ IN _____
ELLING AGENT TYPE WG-6 GAL.-LB. 20# IN 20000
SIG. RED. AGENT TYPE _____ GAL.-LB. _____ IN _____
EAKER TYPE _____ GAL.-LB. _____ IN _____
LOCKING AGENT TYPE _____ GAL.-LB. _____
ERFFAC BALLS TYPE _____ QTY. _____
THER _____
THER _____

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>11/22/75</u>	DATE <u>11/22</u>	DATE <u>11/22</u>	DATE <u>11/22</u>
TIME <u>0400</u>	TIME <u>0900</u>	TIME <u>1620</u>	TIME <u>2200</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>B. Ablen</u>	<u>1 ht</u>	
	<u>1 acid</u>	
<u>J. Pitts</u>	<u>1 blen</u>	
	<u>1 bulk</u>	
	<u>1 iron</u>	

DEPARTMENT Cement
DESCRIPTION OF JOB sandwater frac

JOB DONE THRU: TUBING ☐ CASING ☐ ANNULUS ☐ TBG./ANN. ☐

CUSTOMER REPRESENTATIVE X Ed Davis

HALLIBURTON OPERATOR W. E. Abeln COPIES REQUESTED 1

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.

PRESSURES IN PSI

SUMMARY

VOLUMES

REGULATING _____ DISPLACEMENT _____
BREAKDOWN 3500 MAXIMUM 4500
PERAGE 4500 FRACTURE GRADIENT _____
OUT-IN: INSTANT _____ S-MIN. 0 IS-MIN. 0
HYDRAULIC HORSEPOWER _____
ORDERED 1v12 AVAILABLE 1200 USED 772
AVERAGE RATES IN BPM _____
REATING 9 DISPL. _____ OVERALL 7
CEMENT LEFT IN PIPE _____
EET _____ REASON _____

PREFLUSH: BBL.-GAL. _____ TYPE _____
LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. _____
CEMENT SLURRY: BBL.-GAL. _____
TOTAL VOLUME: BBL.-GAL. _____

REMARKS

FIELD OFFICE

CUSTOMER

BCO

LEASE Federal 1-7

WELL NO.

JOB TYPE

Sandwater Frac. DATE 11/22/75

CUSTOMER RCO Inc. PAGE NO. 1
JOB TYPE Sandwater Fracture DATE 11/22/75

DATE 11/22/75

A circular stamp with the word "RECEIVED" at the top, the date "DEC 17 1975" in the center, and "OIL CON. COM. DIST. 3" at the bottom.

FIELD OFFICE

BCO Inc.
P.O. Box 699
Santa Fe, New Mexico
11/22/75 034081
Federal EX 1-7

Released stand by

Keep trying to go
down

reserve sand off
bridge plate

reserve sand out
3 sks shut down
try pull

Pad behind acid

pump reset of acid

Load back side

