

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESEV. ☐ Other _____2. NAME OF OPERATOR ARCO Oil & Gas Company
Division of Atlantic Richfield Company3. ADDRESS OF OPERATOR Suite 501
1860 Lincoln St., Denver, Colorado 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

2150' FSL & 980' FWL Sec. 5 (NW SW) (Unit L)

At top prod. interval reported below

At total depth

API # 30-039-22034

14. PERMIT NO. Mr. Barrick
DATE ISSUED 5-15-795. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract #1116. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla7. UNIT AGREEMENT NAME
- - -8. FARM OR LEASE NAME
Jicarilla9. WELL NO.
10310. FIELD AND POOL, OR WILDCAT
W. Lindrith-Gallup/Dakota11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

5-24N-4W

12. COUNTY OR PARISH Rio Arriba
13. STATE New Mexico15. DATE SPUDDED 6-25-79
16. DATE T.D. REACHED 7-8-79
17. DATE COMPL. (Ready to prod.) 8-27-79
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6745' GL; 6759' KB
19. ELEV. CASINGHEAD - - -20. TOTAL DEPTH, MD & TVD 7505' TD
21. PLUG BACK T.D., MD & TVD 7433' PBTD
22. IF MULTIPLE COMPL., HOW MANY* 1
23. INTERVALS DRILLED BY
ROTARY TOOLS 0-7505'
CABLE TOOLS - - -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Gallup 6339'-6133' OA; Dakota 7158'-7217' OA

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, FDC/CNL-GR

27. WAS WELL CORED

NO

25. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	345'	12-1/4"	300 sks	NONE
5-1/2"	15.5# & 17#	7504'	7-7/8"	825 sks (2 stage)	NONE

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE					2-3/8"	7151'	NONE

31. PERFORATION RECORD (Interval, size and number)

Gallup 6339-6133' 29 SPF, 29 holes

Dakota 7158-7217' 22 SPF, 22 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7238-6900'	350 gals 15% MCA
7158-7217'	500 gals 15% HCL
7158-7217'	97.5m gals KCL wtr, 90M# Sand
6339-6133'	2000 gals 15% HCL

33.* PRODUCTION RECORD (Interval, size and number)

DATE FIRST PRODUCTION 8-27-79
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1-1/2" bore pump
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-27-79	24 hours	1-1/2"	→	63	228	Est. 40	3619:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
64#	70#	→	63	228	Est. 40	43.8 @ 60 F	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

C R Thompson, Jr.

35. LIST OF ATTACHMENTS

2 of #26 above and daily well history

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

W.A. Walther, Jr.

TITLE Operations Manager

DATE SEP 11 1979

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURE, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
No cores and No drill stem tests				Picture Cliff	2770'	
				Lewis Shale	2865'	
				Chacra	3645'	
				Mesaverde	4429'	
				Upper Mancos	5175'	
				Gallup	6100'	
				Greenhorn	6948'	
				Graneros	7007'	
				Dakota	7167'	
				Burro Canyon	7265'	
				Morrison	7488'	

6/26/79	351	WOC & NU BOP, sd & sh. SPUD 9 a.m. 6/25/79. Ran 9 jts 8-5/8" 24# K-55 ST&C (347.54'), landed @ 345' KB, cmt w/300 sx Cl "H" cmt 2x CaCl ₂ , 4# Flocelec/sx. Circ'd 15 bbls slurry to pit. 63 bbls slurry displ'd w/19-1/2 BW. PD 6 p.m. 6/25/79. "O" @ 350'. 70 RPM, 10-15MI. Mud: 8.9#, vis 40. B#1, 12-1/4", HTC, OSC3, made 351' in 6 hrs. \$18,225
27	1475	DrJg sd & sh. 3/4" @ 940', 3/4" @ 1373'. 66 RPM, 20MI. Mud: 8.5#, vis 33, WL 6.0, FC 2/32, Sd-tr, Ph 8, oil 5t. B#2, 7-7/8", HTC, OSC3h, made 1051' in 17-1/2 hrs. (B#3). \$37,031
28	2505	Trig f/bit, sd & sh. 3/4" @ 1777', 3/4" @ 2335'. 65 RPM, 20MI. Mud: 8.6#, vis 33, WL 12, FC 2/32, Sd-cr, salt 350, Ph 9, Pv 8, Yld 12, Gels 7/10, solids 3t, Ca 80, oil 5t. B#3, 7-7/8", Sm., SDGH, made 1103' in 22 hrs. \$66,314
29	3390	DrJg sd & sh. 3/4" @ 2505', 1" @ 2860' & 3203'. 65 RPM, 35MI. Mud: 8.7#, vis 36, WL 6, FC 2/32, Sd-tr, salt 400, Ph 8.5, Pv 10, Yld 5, Gels 3/14, solids 3.5t, Ca 100, oil 5t. (B#4). \$74,593
30	3850	DrJg sd & sh. 1" @ 3450'. 60 RPM, 34MI. Mud: 8.9#, vis 33, WL 11, FC 2/32, Sd-tr, salt 500, Ph 8.5, Pv 7, Yld 6, Gels 3/6 solids 5t, Ca 40, oil 6t. B#4, 7-7/8", Sm., F-2, made 545' in 24 hrs. (B#5). \$74,593
7-01-79	4299	Repairing pmp drive-chain. 1" @ 4041'. 58 RPM, 36MI. Mud: 8.6#, vis 33, WL 6.5, FC 2/32, Sd-tr, salt 400, Ph 8.5, Pv 6, Yld 6, Gels 3/8, solids 3t, Ca 50, oil 6t. (B#5). \$83,448
2	4825	DrJg sd & sh. 3/4" @ 4470'. 58 RPM, 36MI. Mud: 8.8#, vis 34, WL 8, FC 2/32, Sd-tr, salt 350, Ph 8, Pv 10, Yld 3, Gels 3/5, solids 3.5t, Ca 250, oil 7t. B#5, 7-7/8", HTC, J-22, made 1020' in 45-1/2 hrs. (B#6). \$92,641
3	5330	DrJg sd & sh. 1" @ 5148'. 58 RPM, 36MI. Mud: 8.8#, vis 31, WL 9.0, FC 2/32, Sd-tr, salt 400, Ph 8.0, Pv 9, Yld 4, Gels 3/6, solids 4t, Ca 200, oil 6t. (B#6). \$101,749
4	5927	DrJg sd & sh. 1" @ 5705'. 58 RPM, 36MI. Mud: 8.8#, vis 34, WL 7, FC 2/32, Sd-tr, salt 400, Ph 8.5, Pv 9, Yld 4, Gels 4/7, solids 4.5t, Ca 80, oil 6t. (B#6). \$111,889
5	6450	DrJg sd & sh. 3/4" @ 6386'. 58 RPM, 36MI. Mud: 8.9#, vis 38, WL 8, FC 2/32, Sd-tr, salt 480, Ph 9.5, Pv 11, Yld 7, Gels 5/8, solids 5t, Ca 20, oil 5t. (B#6). \$121,595
6	6966	DrJg, Dakota, 58 RPM, 36MI. Mud: 9.1#, vis 38, WL 8.4, FC 2/32, Sd-tr, salt 250, Ph 8.5, Pv 10, Yld 5, Gels 3/6, solids 5.5t, Ca 40, oil 5t. (B#6). \$131,626
7	6165	DrJg 8-9'/hr, Dakota fm. 1-1/4" @ 6966'. 58 RPM, 36MI. Mud: 9.1#, vis 48, WL 4.0, FC 2/32, Sd 1/4", salt 500, Ph 9.5, Pv 14, Yld 6, Gels 4/8, solids 5t, Ca 200, oil 7t. B#6, 7-7/8 Sm., F-2, made 2496' in 104 hrs. (B#7). \$137,124
8	7485	DrJg, Morrison. Lost approx 30 bbls @ 7455' Burro Canyon. 55 RPM, 36MI. Mud: 9.1#, vis 80, WL 6.2, FC 2/32, Sd-tr, salt 400, Ph 9, Pv 30 Yld 14. Gels 9/20, solids 6t, Ca 150, oil 6t (B#7). \$143,884
9	3653	- TIH w/overshot, Morrison (lost logging tool). Drld to 7505' (TD) @ 8:30 a.m. 7/8. Circ & cond hole f/log & POH. Sch ran DIL f/TD-2217'. Hit tile spc: 2207' & pld out of rope socket. Ran overshot w/7" lip guide & 3-1/2" grapple & took wt @ 2217' & 2310'. POH w/ no recovery. 55 RPM, 36MI. Mud: 9.1#, vis 90, WL 6.2, FC 2/32, Sd-tr, Ph 9. B#7, 7-7/8", Sm, F-45, made 539' in 44-3/4 hrs. \$149,678
7-10-79	7505	TD - TIH w/bit (unable to get past 1030'). Ran overshot & latched onto fish @ TD & POH w/full recovery. Ran drlg assbly & circ'd hole. Ran Schl Sonde, but unable to get below 1030'. Mud: 9.1#, vis 90, WL 6, FC 2/32, Sd tr, Ph 9, oil 6t. \$155,438
11	7505	TD - TO to log. TI & circ. TO f/log, attempted log, stopped @ 1597'. TI to 3500' & drld bridges f/1900-2366'. Circ'd @ 3000'. Ran in 5 stds, no bridge TO f/log. Attempted log, tool stopped @ 1797'. Attempted to pull log tool, stuck @ 1368'. Came loose & rec'd tool. TI w/bit to 3500'. Bridges @ 1200', 1800' & 2640'. Mud: 9.3#, vis 132, WL 4.8, FC 2/32, Sd 1/4", salt 500, Ph 8, Pv 45, yld 35, solids 7t, Ca 20, oil 4t. \$161,269
12	7505	TD - TIH w/bit after log. Made short trip to 2400'. Cond'd hole f/log. Ran DI log, but unable to go below 3717'. Ran bit to TD. Cond'd mud to 150 secs funnel vis & POH. Ran CHL-FDC w/GR. Mud: 9.3#, vis 130-150, WL 44, FC 2/32, Sd 1/4", salt 500, Ph 8, Pv 40, Yld 35, Gels 14/30, solids 7t, Ca 20, oil 4t. \$179,822
13	7505	TD - WO completion, MORT. RR 7 am 7/13/79. RIM & cond hole f/csg. RU & run 187 jts 5-1/2" csg, 29 jts 17# K-55 ST&C (1199.75'), 158 jts 15.5# K-55 ST&C (6304.47') w/GS & FC, total pipe 7510', set @ 7504', FC @ 7463', DV tool @ 2904', cent on jts #3,4,5,6,7,8,9,11,13,15,17,19,117,118,120,122,124. Cmt as foll: 1st stage: 500 gals mud flush, 10 BW, 300 sx 50/50 Poz + 2# gel, 6-1/2# gilsonite/sx, 3/4" D-65, tailed w/150 sx neat, opn DV tool & circ. 2nd stage: 500 gals mud flush, 10 BW, 275 sx 50/50 Poz + 4# gel, 6-1/2# gilsonite/sx & 3/4" D-65, tailed w/100 sx neat. PD 5 am 7/13/79. Hung full wt csg on slips, cut off & RR. \$246,557
14	7505	TD - Prep to clean loc. \$246,557
15	7505	TD - Cleaning location. \$246,557
16	7505	TD - Cleaning location & Hook up tank battery. \$246,557
17	7505	TD - Hooking up tank battery. \$246,557
18	7505	TD - Hooking up tank battery. \$246,557
19	7505	TD - WO Completion. \$246,557
21-23	7505	TD - WO Completion. \$246,557
24	7505	WO Completion. \$246,557
25	7505	TD - WO Completion. \$246,557
26	7505	TD - WO Completion. \$246,557
27	7505	TD - WO Completion. \$246,557
28	7505	TD - WO Completion. (have 8 frac tanks on loc, moving in 4 more). \$246,557
29-30	7505	TD - WO completion. \$246,557
31	7505	TD - Prep to MI CU 8/1/79. (Startd filling frac tanks today). \$246,557
8-01-79	7505	TD - Prep to MI CU 8/2/79. \$246,557
2	7505	TD - MI & RU Big A Well Service \$246,557
3	7505	TD - Prep to circ hole f/CMS. Instl'd BOP, RU to drl. PU Hughes 4-3/4" bit, c scraper, 2-3/8" OD EUE tbg. Tagged cmt stringers @ 2672'. Drld cmt (2072-2900 & stage cir (2904-2907')). Ran tbg. Tagged cmt fill @ 7409'. Drlg on stage, tool debris on top cmt @ 7409'. Drlg cmt @ 7432'. \$277,436
4	7433	PB - Prep to perf Gallup. 2 hrs drlg to 7433' PBTD, 4 hr circ hole w/14 KCL wtr w/1 gal/1000 gal Aquaflo, POH w/tbg scraper & bit. D-A ran VDL, CHL, CCL f/WL PB 7424' to 6000' & f/3000-2300'. Fair bond over perf'g intervals. Pres tst csg to 4000' f/15 min, held OK. Well opn ended w/230 jts 2-3/8" tbg to

D-4-79	Cont.	7238'. Spd 350 gals 15A MCA acid 7238-6900'. POH. Perf Dakota w/3-4" casing & foil depths D-A CBL log 7158', 7160', 7162', 7162', 7184', 7186', 7195', 7196', 7197', 7199', 7200', 7201', 7203', 7205', 7207', 7209', 7210', 7211', 7213', 7215', 7216', 7217', (total 22 holes). (correlation 7158' CBL - 7170' FDC CBL open hole). Press esp to 4000# w/no brk. WIH w/ 2-3/8" tbg & check P1 @ 7433'. Run tbg @ 7238'. Spd 500 gals 15A HCl dr. tbg & pmpd into perf @ 7 BPM @ 4000#. POH w/tbg. RU Western & SWF Dakota interval w/97,500 gals 1A KCl wtr containing 30#/1000 gal fld loss add, 2#/1000 gal fric reducer & 90,000# 20/40 sd as foll: 70,000# pad @ 44 BPM & 3500#; 18,000 gals, 1/2 sd/gal @ 45 BPM & 3500#; 15,000 gals, 1/2 sd/gal, @ 46 BPM & 3300#; 16,000 gals, 1-1/2 sd/gal, @ 46 BPM & 3300#; 21,000 gals, 2# sd/gal, @ 46 BPM & 3500#; 7500 gals flush @ 44 BPM & 3700#. Total frac 70,000 gals wtr & 90,000# sd. ISIP 2350#, decr to 2150# in 15 min. MTP 3700#, MTP 3300#. Avg rate 46 BPM, avg TP 3400#. Total load 2091 BW. Ran WL Bkr NC Mercury dripp & set @ 6430' CBL meas. Tst BP to 4000#, held C. Dumped 10 gals sd on BP. RU D-A to perf Gallup. \$284,561
5	7433	PB - Drlg on BP. D-A perf'd Gallup as foll: 6339', 6337', 6336', 6314', 6313', 6312', 6300', 6298', 6284', 6282', 6280', 6278', 6263', 6261', 6259', 6257', 6184', 6182', 6167', 6165', 6163', 6161', 6159', 6157', 6155', 6153', 6137', 6135', 6133' (total 29 holes CBL depths). 1-1/2 hr ran Bkr retriev pkr & 191 jts 2-3/8" & set @ 6020'. 1 hr press annulus to 2000# & P1 tbg into Gallup perf @ 8 BPM & 3500#. Acidized w/2000 gal 15A HCl & 58 7/8" ball sealers. Had compl ball off. Acidized @ 8 BPM & 3000#. Ball off @ 4800#. 1-1/2 hr rel pkr & lower: to 6366' & POH. 2-1/2 hrs Western Co frac'd Gallup perfs w/187,000 gals 1A KCl wtr & 2#/1000 fric reducer FR2 & 165,000# 20.40 sd: 30,000 gals pad w/30#/1000 FLA @ 59 BPM & 2750#; 24,000 gals, 1/2 sd/gal w/50#/1000 FLA, @ 58 BPM & 2650#; 133,000 gals, 1.115# sd/gal w/15#/1000 FLA, @ 40 BPM & 3300#; 6500 gals flush w/40#/1000 FLA @ 40 BPM & 3500#. ISIP 1150#, decr to 1100# in 15 min. Max TP 3500#, Min TP 2300#, Avg TP 2700#, Avg rate 44 BPM. Load to rec 7337 bbls (includes Dakota frac fld). 8-1/2 hrs flw well to pit as foll: 1st 2 hrs 15/64" choke, initial press 920#, decr to 750#; Next 5-1/2 hrs 26/64" choke, well head press 750# dn to 100#; Last 1 hr open 2" choke, well head press 100#, decr to TSTM. During flw period had steady wtr prod, no oil or gas show. Est rec 1200 BLW. 6137 bbls left to rec. 2-1/2 hrs PU 4-3/4" bit, sub or Bkr flt & 204 jts tbg. Tag sd @ 6331'. 1-1/2 hr CO sd. Tagged BP @ 6442'. 2 hrs drlg on BP. \$360,138
6	7433	PB - Swbg to pit. Drld BP @ 6443'. Circ'd hole to cleanup. Cont in hole w/tbg & bit. Tagged sd @ 7250'. Drld out sd to 7433' FE. Circ hole clean, POH & LD 47 jts tbg. GIN w/194 jts 2-3/8" EUE 4.7# J-55 8rd Rg 2 tbg w/SN 1 jt above btm. Landed tbg in well head, brnd @ 6114' KEM w/SN @ 6083' KEM. RD BOP. Instl'd x-mas trec. Pmp out blanking plug. Swbd to pit. Starting FL @ 100' f/surf. CP 0#. Steady incr in CP to 750#. Prod'd fld, made steady chg f/frac wtr to snl gas show w/tr of oil. FL @ 6 a.m. 8/6 @ 1500' f/surf. Est frac wtr load rec'd 231 bbls. Load wtr yet to recover 5906 bbls. \$363,788
7	7433	PB - Cont to swbg. Swbg to frac tanks. 24 hrs swbg, strt FL @ 1500', CP 250#. Sml gas show w/tr oil. Fld steadily incr f/tr to est 14% oil w/gd gas show. Since 6 am, FL @ 2100', CP 750#. Est recovery 1480 & 339 BFW. Left to recover 5407 BLW. \$372,441
B-8-79	7433	PB - Flw well to frac tks f/cleanup. Swbg to tk, FL 2100#, CP 750#. Flwd to tk, CP 875#. Fld had 10% oil cut, flw vry weak. Swbd well 1 time & well strt flwg again. Flwd to tk, CP 800#, 7-10% oil w/gd gas show. Swbd well 2 times in 1 hr, commenced to flw. Flwd to tst tk f/ 2-1/2 hrs, CP 625#. Est 2.25 BLW 5/10 BOPH. Load rec'd 6 BO & 60 BLW. Load yet to rec 5507 BLW. Recovery fld approx 10% oil w/gd gas blw. \$370,248
9	7433	PB - Swbg to frac tks. Prep to lower tbg approx 1000'. Flwg to tks, CP 625# @ rate 6.3 BLWPH & .7 BOPH. Swbd well after dying, CP 725#. FL scattered. Flwd to tks @ rate 9.9 BLWPH & 1.1 BOPH. Swbg to tks, FL approx 2500' scattered, CP 750#. Swb rate 23.4 BLWPH & 2.6 BOPH. Chg'd out leading csg valve, exchg'd w/wing valve after bleeding press f/back side. Swbd to tst tks w/annulus @ rate 7.4 BLWPH & 1.2 BOPH. Flg swb f/SN 6083'. Swbd to tks, annulus closed, CP 500#, FL 3200' scattered. Swbg rate 8.3 BLWPH & 1.4 BOPH. Last 24 hrs, rec 191 BLW & 21 BO. Load wtr yet to recover 5316 bbls. \$373,538
10	7433	PB - Prep to cont swbg. Swbg to tst tk. 4 hrs swbg to tk 500# CP, FL @ 3200'. hrs rel press on annulus, remove WH, instl BOP. Ran 33 jts add'l 2-3/8" EUE tbg, landed @ 7151' KEM w/SN @ 7110' KEM. Total 227 jts 2-3/8" EUE tbg in hole. 17 hrs swbg to tst tk. IPL 3400', Swb rate during 17 hrs 0.9 BOPH & 8.2 BLWPH FL this am 5150'. Total load rec'd in 24 hrs 172 BLW & 21 BO. CP this am 375 Well KO once f/short period of time. Gd gas show f/strt of swbg. Trying to flw, still too much wtr. Load wtr yet to rec 5144 bbls. \$376,828
11	7433	PB - Swbg to tst tank. 24 hrs swbg, initial FL 5100'. CNP 350#. Avg swb rate, 2.3 BOPH, 1.9 BLWPH w/gd gas blw after ea swb run. Oil cut avg 55%. No gas gauge. Not enough to unload fld. FL @ a.m. 5100', CNP 375#. Past 24 hrs rec' 22 BO & 79 BLW. Yet to recover 5065 BLW. \$381,578
12	7433	PB - SI, WO pmpg unit. 12 hrs swbd to frac tks, initial FL 5100', CP 350#. Swb rate 107 BOPH, 1.8 BLWPH, gd gas show. FFL 5500', FCP 375#. Total fld 20 BO & 22 BLW. BLW yet to recover 5043 bbls. (Will move to Dicarilla Apache JV 45-3). \$383,646
13	7433	PB - SD f/Sunday. WO pmpg unit. \$383,648
14	7433	PB - Prep to MI pmpg equip. \$383,648
15	7433	PB - Ditto
16	7433	PB - Ditto
17	7433	PB - Ditto
18-20	7433	PB - Ditto
21	7433	PB - Flg unit MI today to run pmp & rods. Pmpg equip on hand. \$383,648
22	7433	PB - Prep to kill well & fin rmg rods. MTRU Flint rig plg unit. CP 1425#, TP 1150#. Could not blw dn. Hooked up Halliburton & killed well w/165 bbls wtr. RHH w/ 1-1/4" no-lock pmp & 56 3/4" rods. Well KO. Closed well in. SDON. \$383,648
23	7433	PB - Prep to strt engine. Bled csg f/750-675#. Strid bringing fld. SI csg. Bled tbg f/350-0#. RHH w/remaining rods. Space pmp & hang well on w/199 - 3/4" rods, 83 - 7/8" rods in hole. FL plg unit, closed well in. Working on guard rail, gas hook up to engine & flow-line hook up. SDON. \$383,648
24	7433	PB - Prep to strt producing. Strid well to pmpg 12:30 p.m. Well pmpd up @ 1:30 pm. Lost gas on prod unit. Closed well in f/night. Will install back prr valve on gas vent & strt producing today. \$386,148

8/25/79	7433	PB - PFT. Installed EP valve in gas vent & put new magneto on Ajax engine. Began pmpg 11 am 8/24/79 w/ 5-3/4 SPM, 84" strokes w/ 1-1/2" bore pmp.	\$388,148
8/26/79	7433	PB - PFT. Pmpd 78 BO in 24 hrs.	\$388,148
8/27/79	7433	PB - Prep to pmp f/tst (for C-104). Pmpd 81 BO in 24 hrs.	\$388,148
8/28/79	7433	PB - COMPLETED OIL WELL, 8/27/79, Gallup & Dakota fms. On 24 hr tst pmpd 63 BO & 228 MCF f/Gallup perms 6339-6133'OA & f/Dakota perms 7158-7217'OA. GOR 3619:1. LPP 7217'. API gvtg 43.8° @ 60°F. TP 64#, CP 70#, sep press 64# (est 40 BFW).	\$388,148