

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. RESVR. ☐	Other _____
2. NAME OF OPERATOR						ARCO Oil and Gas Company	
Division of Atlantic Richfield Company							
3. ADDRESS OF OPERATOR						Suite 501	
1860 Lincoln Street, Denver, Colorado						80295	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							
At surface 500' FNL & 1650' FWL (NE NW) Unit C							
At top prod. interval reported below							
At total depth							
API # 30-039-22160							
14. PERMIT NO.				DATE ISSUED			
Mr. Barrick				9-24-79			
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
11-5-79		11-21-79		1-3-80		6800' GL 6813' DF 6814' KB	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
7311' TD		7267		1		0'-7311'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
Gallup 6236'-6288' & 6080'-6181'; Dakota 7149'-7212'						NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
FDC/CNL-GR; DI-SFL						NO	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		301'		12-1/4"	
5-1/2"		17# & 15.5#		7311'		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
NONE							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		7116'		NONE			
31. PERFORATION RECORD (Interval, size and number)							
Dakota 7120'-7121' 4 holes (squeeze)							
Dakota 7149'-7212' 35 holes							
Gallup 6360' 4 holes (squeeze)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7120'-7121' squeeze				250 gals 15% HCL & 75 sx CMT+add.			
7227'				350 gals 15% MCA			
7149'-7212'				96.9M gals 1%KCL + add & 90M# sd			
6360' squeeze				250 gals 15% HCL & 125 sx CMT+add.			
33.* (OVER) PRODUCTION (OVER)							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					
12-30-79		Flowing					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
1-3-80		24 hrs		Adj		66	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL.	
140#		730#		66		219 40	
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							

ACCEPTED FOR RECORD

SIGNED W. A. Walther, Jr.TITLE Operations ManagerDATE 1-17-80

JAN 24 '80

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

DISTRICT

BY

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, 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 land 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.), formations and/or State maps. See instructions on items 22 and 24, and 26, concerning separating and filing these items. 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.

or Federal 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. For each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 30: 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; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN. DEPTH	TOP TRUE VERT. DEPTH
NO CORES AND NO DST'S						
#31. Continued			#32. Continued	Picture Cliffs	2804'	
Gallup 6236'-6288' 38 holes			6236'-6288' 1M gals surfactant & 76 ball sealers	Lewis Shale	2856'	
Gallup 6080'-6181' 55 holes			6236'-6288' 76M gals 1% KCL + add & 170M# Sd	Chacra	3640'	
Gallup 6064' 4 holes (squeeze)			6080'-6181' 2M gals 1% HCL + add & 110 ball sealers	Mesaverde	4436'	
			6080'-6181' 145M gals 1% KCL + add & 298M# Sd	Upper Mancos	5158'	
			6064'squeeze 250 gals 15% HCL & 125 sxs CMT + add	Gallup	6089'	
				Greenhorn	6931'	
				Graneros	6991'	
				Dakota	7144'	
				Burro Canyon	7241'	

11/6/79	306 (306)	WOC, see & sh. Spudded 4 p.m. 11/5/79. Ran 8 jts 5 7/8" 2 1/4" K-55 R3 3180 csg (305.07') landed @ 301' KB, GS, Baffle plate & 3 crtizrs. Cmt'd w/300 sx CI "B", 2% CaCl, 1/4# flocele/sx. PD @ 1:30 a.m. 11/6/79. Circ'd gd cmt job. 2° @ 300'. 90 RPM, 0-10M#. Mud: 8.9#, vis 50. B#1, 12 1/4", HTC, OSC3, made 306' in 5 hrs.
11/7/79	1112 (806)	Drlg sd & sh. Press tstd pipe rams & blind rams to 1000# f/30 min, held OK. 1 3/4" @ 829'. 90 RPM, 20M#. Mud: 8.8#, vis 34, WL 5.8, FC 1/32, Sd-tr, Salt 450, Ph 9.5, Pv 12, Yld 4, Gels 1/3, solids 1%, Ca 60, Oil 6%. (B#2).
11/8/79	2125 (1013)	Drlg sd & sh. 1° @ 1895'. 90 RPM, 20M#. Mud: 8.7#, vis 38, WL 5.8, FC 2/32, Sd-tr, Salt 650, Ph 9.5, Pv 14, Yld 5, Gels 1/3, solids 3%, Ca 20, Oil 6%. B#2, 7 7/8", Sm., DGJ, made 1086' in 18 hrs. (B#3).
11/9/79	2940 (815)	Drlg sd & sh. 1 1/4° @ 2510'. 60 RPM, 30M#. Mud: 8.5#, vis 36, WL 8, FC 2/32, Sd-tr, Salt 650, Ph 8.5, Pv 10, Yld 3, Gels 1/1, solids 1%, Ca 80, Oil 5%. B#3, 7 7/8", HTC, OSC1G, made 1120' in 17 1/2 hrs. (B#4).
11/10/79	3641 (701)	Drlg sd & sh. 1 1/4° @ 3022' & 3524'. 65 RPM, 40M#. Mud: 9.1#, vis 36, WL 6.2, FC 2/32, Sd-tr, salt 400, Ph 8.5, Pv 22, Yld 14, Gels 2/5, solids 5%, Ca 80, Oil 6%. (B#4).
11/11/79	4245 (604)	Drlg sd & sh. 2 1/4° @ 4022'. 65 RPM, 40M#. Mud: 9.2#, vis 40, WL 6.2, FC 2/32, Sd-tr, salt 8000, Ph 8.5, Pv 24, Yld 14, Gels 2/3, Solids 6%, Ca 80, Oil 6%. (B#4).
11/12/79	4730 (485)	Drlg sd & sh. 1° @ 4528'. 60 RPM, 40M#. Mud: 9.2#, vis 42, WL 6.2, FC 2/32, Sd-tr, salt 400, Ph 8.5, Pv 16, Yld 6, Gels 1/3, solids 6%, Ca 80, oil 6%. (B#4).
11/13/79	5130 (400)	Drlg sd & sh. 1° @ 5031'. 60 RPM, 40M#. Mud: 9.1#, vis 44, WL 6.4, FC 2/32, Sd-tr, salt 500, Ph 8.5, Pv 14, Yld 6, Gels 1/1, solids 5%, Ca 20, Oil 6%. (B#4).
11/14/79	5475 (344)	Drlg. 2° @ 5253'. 60 RPM, 40#M. Mud: 9.1#, vis 46, WL 6, FC 2/32, Sd tr., salt 600, Ph 8.5, oil 6%, Pv 16, Yld 6, Gels 1/3, solids 5%, Ca 20. Bit #4, 7 7/8", HTC, J-22, Made 5253' in 107 1/2 hrs. (B#5).
11/15/79	5994 (520)	Drlg. 1 1/2° @ 5779'. 60 RPM, 40#M. Mud: 9.1#, vis 42, WL 6.4 cc, FC 2/32, Sd tr, salt 500, Ph 8.5, oil 6%, Pv 15, Yld 6, Gels 1/3, solids 5%, Ca 20. (B#5).
11/16/79	6405 (411)	Drlg. Lost 200 bbls mud @ 6150' & 100 bbls mud @ 6200'. 1 1/4° @ 6282'. 60 RPM, 40#M. Mud: 9.2#, vis 46, WL 6, FC 2/32, sd tr, salt 500, Ph 8.5, oil 6%, Pv 16, Yld 6, Gels 3/5, solids 6%, Ca 20, (B#5).
11/17/79	6855 (450)	Drlg, Gallup fm. 1 1/4° @ 6778'. 60 RPM, 40M#, Mud: 9.3#, vis 47, WL 6, FC 2/32, Sd-tr, salt 600, Ph 8.5, Pv 20, Yld 8, Gels 3/10, solids 8%, Ca 80. (B#5).
11/18/79	7180 (325)	Trip f/bit, Dakota fm. 60 RPM, 40M#. Mud: 9.3#, vis 42, WL 6, FC 2/32, Sd 1/4%, salt 500, Ph 8.5, Pv 17, Yld 6, Gels 1/4, solids 8%, Ca 20, oil 6%. B#5, 7 7/8", HTC, J-22, made 1927' in 101 hrs.
11/19/79	7275 (65)	Trip f/bit, Dakota fm. Strap DP when pld bit #5 - made 30' corr f/7180-7210'. 2° @ 7210'. 60 RPM, 40M#. Mud: 9.3#, vis 60, WL 5.4, FC 2/32, Sd-tr, salt 500, Ph 8, Pv 18, Yld 7, Gels 1/3, solids 9%, Ca 40, oil 6%. B#6, 7 7/8", Sm., F-45, made 65' in 9 1/2 hrs. (B#7).
11/20/79	7311 (36)	RIH after logs. Ran DIL 7310' to surface pipe. Ran FDC/CNL/GR/Cal. Ran caliper 7311' to 2550'. Same volume cmt as in past. Ran FDC/CNL 7311' to 5950'; 5300' to 4300', 3850-3450', 3000-2550'. Lacked 40' to top of Morrison. Have 70' rat hole below Dakota. 60 RPM, 40#M. Mud: 9.3#, vis 85, WL 4.4, FC 2/32, Sd 1/4, Salt 550, Ph 8.0, oil 8%, Pv 28, Yld 9, Gels 2/10, solids 10, Ca 20. Bit #7, 7 7/8" Sm, rerun F-47, made 36' in 3 1/2 hr.
11/21/79	7311 (0)	Landing casing. Ran bit, circs & cond mud to run csg. Ran 176 jts 5 1/2" csg. Cent on jts #1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 82, 84, 86, 88, 90. 20 scratchers 6827-7227 & 10 scratcher 6089-6289, 2 cmt bsks on jts #81 & 82. DV tool @ 3859' on jt #83. Cmt 1st stage w/10 BW & 1000 gals mud flush, foll w/350 sx BJ PHIXIT cmt. Plug bmpd OK. 2nd stage cmt'd w/300 sx PHIXIT, PD 4 a.m. 11/21/79, OK.
1/22-23/79	7311	TD - WO completion. Landed 5 1/2" csg @ 7311'. RR 9 a.m. 11/21/79.
1/24-26/79	7311	TD - WO completion.
1/27/79	7311	TD - Drop f/cement until completion commences

12/12/79 7311 ID - Prep to FU bit & csg scraper. PI RU Big "A" Rig #9 NU BOP. Un closed 2 3/8" tbg.

12/13/79 7311 TD - Prep to perf 7120-21 (4 holes) for squeeze. TIH w/4 3/4" bit & csg scraper. Drld Dv tool @ 3859'. CO to FC @ 7367'. Displ'd hole w/1% KCl wtr. RU D-A. Ran CBL w/var. dens. GR Collar Correl log. Good bond 7267-7175', very poor cmt up to 6200', good @ 6200-6060'.

12/14/79 7311 TD - Press tst csg to 4000#, held ok for 10 min. Perf 4 holes for squeeze @ 7120'. Ran HOWCO cmt retainer on wireline set @ 7070'. TIH w/tbg, stung into retainer @ 7070'. Press csg to 1000#. Press tbg to 4000#. Did not break. Spotted 250 gals 15% HCl, fm broke @ 3800#. Est rate of 3 BPM @ 3800#. Spotted 75 sx Cl "B" w/.6% Halad-9. Pmpd in 1 1/2 BPM @ 2800#. Build up to 3800#. PO of retainer. Left 10 bbls cmt in fm. Left 1 bbl cmt below retainer. Reversed out 4 3/4 bbls cmt. POH, WOC. WIH w/tbg & bit. Tagged cmt @ 6760' (310' high) (7 bbl cmt) (left 3 bbl in fm.) Retainer back press valve failed (?).

12/15/79 7311 TD - Mixing gel to frac Dakota. WOC & drld cmt string 6760-65' & clnd out to cmt retainer @ 7070'. Drld retainer @ 7070 & clnd out to 7257'. Displ w/1% KCl H₂), Set tbg @ 7227 & spotted 350 gal, 15% MCA. POH. Perf Dakota sd 7149, 51, 53, 55, 61, 63, 65, 73, 74, 75, 76, 77, 83, 84, 85, 87, 88, 89, 91, 92, 93, 95, 96, 97, 99, 7200, 01, 03, 04, 05, 07, 08, 09, 11, 12 (35 holes). Dresser Atlas CBL log 12/12/79 correl to Schl CNL-FDL dated 11/20/79.

12/16/79 7311 TD - Circ hole. Frac Dakota perfs 7149-7212' w/96,900 gels 1% KCl H₂) w/2#/1000 gals friction reducer & 30#/1000 gal FL additive & 90,000# 20-40 Mesh sd. FBDP = 1700#. Trtd as follows:

Gallons	#SD/Gal	BPM	Pressure #
20,000	Pad	43	2400
18,000	1/2#/gal	43	2900
15,000	1#/gal	43	2900
16,000	1-1/2#/gal	43	3000
21,000	2#/gal	43	3000
6,900	Flush	43	3100

ISIP - 2300, 5 min SIP - 2100#. 10 min SIP 2050#; 15 min. SIP - 2000#. POH w/HOWCO CIPB & attempted to set @ 7030. Failed to set - POH & tool hung up @ 4025' & line pulled out of rope socket. Ran overshot on 2 3/8" tbg & tagged setting tool & BP @ 6229'. Pulled 12000# & tbg came loose. POH & rec'd setting tool. WIH w/4 3/4 bit & drld BP @ 6250 & clnd out to float collar 7267.

12/17/79 7311 TD - Prep to DO cmt, perf Gallup & frac. Circ hole clean & POH. Set HOWCO E-2 drill BP @ 6530'. Press total csg & BP to 4000', ok for 5 min. Perf'd (4) holes @ 6360'. Set HOWCO cmt retainer @ 6320'. TIH, Spotted 250 gals 15% HCl, Broke fm @ 3200#. Est. rate of 3 BPM @ 1700#. Mixed 125 sx Cl "B" cmt w/.6% Halad-9. Pmpd 21 1/2 bbls cmt into fm. Left 1 bbl cmt in csg below retainer. Standing press 1800#. Pulled out of retainer w/stinger. Reversed 3 1/2 bbls cmt. POH. Perf'd 4 holes @ 6064'. Ran RTTS pkr to 6053'. Spotted 250 gals 15% HCl. Set pkr @ 5741'. Broke fm @ 3300#. Est. rate of 3 BPM @ 2300#. Mixed 125 sx Cl "B" w/.6% Halad-9. Pmpd 22 bbls cmt into fm. Left 4 bbls cmt in csg. Max. press - 2000#. No back flow. Job complete 10:30 p.m. 12/16/79. POH.

12/18/79 7311 TD - Prep to perf & frac Gallup. WOC. TIH w/4 3/4" bit tagged cmt @ 5860'. Drill firm cmt to 6070'. Circ'd & work on pmp. Circ & CO to retainer @ 6320'.

12/19/79 7311 TD - POH w/Pkr. Drld cmt @ 6320'. Firm cmt to 6360'. CO to BP @ 6530 POH. Perf'd Gallup 1st stage @ following depths: 6236-38-40-42-44-45-46-48-49-50-52-53-54-56-57-58-60-61-62-64-65-66-68-69-70-72-73-74-76-78-79-80-82-83-84-86-87-88 (38 holes). Meas was D-A CBL-GR Correl log dated 12/12/79. Correl to Schl. CNL-FDC log dated 11/20/79. TIH w/Bkr retriv pkr set @ 6120'. Trtd perfs w/1000gals surfactant, 76 ball sealers. Fm broke @ 2000#. Trtd @ 3 1/2 BPM @ 2000# w/max press of 3600#. Good ball action. ISIP 1000#. POH. Frac w/76,000 gals, 1% KCl wtr cont 1 gal/1000 gals surfactant, 1/2 gals/1000 gals bacteriaide, 2% oil, 20,000# 100 mesh sand, 150,000 #20/40 mesh sd, trtd as follows:

Gals.	Sd.Conc.	Breaker Conc.	Rate	Press.
4,000	Mini-max pad	1/4#/1000 gals B-5	28 BPM	1650#
10,000	2#/gal 100 mesh	1/4#/1000 gals B-5	40 "	1900#
16,000	1#/gal 20/40 mesh	1/2#/1000 gals B-5	40 "	1900#
12,000	2#/gal " "	3/4#/1000 gals B-5	40 "	1750#
10,000	3#/gal " "	1#/1000 gals B-5	40 "	1650#
10,000	4#/gal " "	1-1/2#/1000 gals B-5	40 "	1600#
8,000	5#/gal " "	2#/1000 gals B-5	40 "	1250#
6,000	flush	----	40 "	1300#

ISIP 1100#, 5 min 1050#, 15 min 1050#. Avg trtg rate 38.6 BPM, Avg trtg press 1666#. Max rate 40 BPM, Max press 2000#. Set HOWCO E-Z BP @ 6200'. Tstd csg & BP to 3600#, held OK. Perf'd Gallup stage #2 @ following depths: 6080-81-82-83-84-85-86-95-96-97-98-99, 6166-17-18-19-20-26-27-28-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-65-66-67-68-69-70-71-72-76-77-78-79-80-81 (55 holes). TIH w/pkr. Set pkr @ 5980'. Tstd perfs w/2000 gals 15% HCl cont 5#/1000 gals iron sequestrant

12/20/79 7311 agent, 1 ga/1000 gals clay stab., 1 gal/1000 gals surfactant, 110 ball sealers. Fm broke @ 2200#. Trtd 4 BPM @ 1700#. Balled off @ 3800#. TD - Prep to RIH w/tbg & bit. POH w/tbg & pkr. Frac job w/145,000 gals 1% KCl wtr w/1 gal/1000 surfactant, 1/2 gal/1000 bactericide, 2% oil, 30,000# 100 mesh sd & 268,000# 20/40 mesh sd as follows:

Gals	Sd.Conc.	Breaker	Rate	Press.
11,000	Pad	1/10#/1000 B-5	60 BPM	2000#
15,000	2#/gal 100 mesh	1/10#/1000 B-5	60 "	2050#
30,000	1#/gal 20-40 mesh	1/4#/1000 B-5	60 "	2100#
25,000	2#/gal " "	1/2#/1000 B-5	60 "	2000#
20,000	3#/gal " "	3/4#/1000 B-5	60 "	1900#
17,000	4#/gal " "	1#/1000 B-5	60 "	1800#
12,000	5#/gal " "	2#/1000 B-5	60 "	2150#
5,800	flush	----	--	--

Avg rate 60 BPM @ 2055#, max 60 BPM @ 2300#, min 60 BPM @ 1800#. ISIP 1200#, 5 min SI 1100#, 10 & 15 min SI 1100#. SI WO breaker action. Open to tank 19/64" chk. CP 690#, rec'd 363 BFW. Last 1 hr opnd to 3/4" chk rec'd 18 bbls, CP 25#. Total load 7340 bbls. Left to recover 6957 bbls.

12/21/79 7311 TD - Cont flwg to pit. TIH w/4-3/4" bit on 2-3/8" tbg. CO sd 6170-6200'. Drld BP @ 6200'. CO sd & drld BP 6530'. CO to FC @ 7267'. POH w/tbg & bit. Ran 228 jts 2 3/8" tbg open ended (7103'). Set @ 7116 KB w/SN @ 7085' & ND BOP & NU Xmas Tree. Swbg, rec'd 25 BW. Well KO w/350# CP. Flwg to pit thru 2". Rec'd 214 BW. Total rec'd 597 BW. Load to recover 6743 BW.

12/22/79 7311 TD - Flwg well to pit. 24 hrs. flwd to pit on 3/4" chk; CP 625. Rec'd 678 bbls ld wtr w/trace oil. Total rec'd 1275 bbls. Left to recover 6065 bbls.

12/23/79	7311	TD - Prep to shut dn plg un f/Xmas flowed to pit 10 hrs on 3/4" chk. CP 775#. Rec'd 192 bbls H ₂ O w/tr oil. SI @ 4 PM 12/22/79 for over Christmas. Total load rec'd is 1467 bbls; yet to recover 5893 bbls
12/24/79	7311	TD - Pulling Unit SD; Well SI.
12/25/79	7311	TD - Pulling Unit SD; Well SI.
12/26/79	7311	TD - Prep to resume flowback. Pulling Unit SD thru 12/25.
12/27/79	7311	TD - Prep to flow back. SITP 1350#. Road snow packed & snowing hard. Crew not to loc. @ 7:30 AM Halliburton truck says road partially closed.
12/28/79	7311	TD - Prep to cont flwg to pit. Started well to flwg @ 12:00 noon 12/27/79. Flwg to pit on 18/64" chk, FTP 75#, CP 950#. Rec'd 351 bbls wtr. Total fld rec'd 1818 bbls. Left to recover 5522 bbls.
12/29/79	7311	TD - Now moving to Jicarilla #116. Flwd 22 hr. thru 18/64" chk @ est rate of 312 BWPD w/tr of oil. Rec'd 65 BW in 1st 5 hr. FTP 75# & CP 800#. Rig Released @ 11:00 AM 12/28/79. @ 6:00 AM 12/29 TP 125# & CP 900#. Total load rec'd 2130 bbls; Left to recover 3704 bbls.
12/30/79	7311	TD - On 24 hr. tst into prod equip flwd 200 BW & 95 BO w/300# FTP & 925# CP.
12/31/79	7311	TD - Flwg to prod equip. Produced 86 BO, wtr unmeasured.
1/1/80	7311	TD - Flwg to prod equip.
1/2/80	7311	TD - Flwg to prod equip.
1/3/80	7311	TD - Flwg to prod equip.
LOCATION: NE NW 500' FNL & 1650' FWL, Sec. 7-24N-4W		
1/4/80	7311-TD	COMPLETED OIL WELL, 1/3/80, Gallup/Dakota Formation. Tst date 1/3/80. Flwg on variable chk. On 24 hr tst 66 BO, 40 BW & 219 MCF gas f/Gallup perfs 6236-6288' & 6080-6181' & f/Dakota perfs 7149-7212'. TP 140#, CP 730#, Oil gravity 48.4 @ 60° F; GOR 3318:1 LPP 7212'.